

AUSTRALIAN ECONOMIC INDICATORS

EMBARGO: 11:30AM (CANBERRA TIME) FRI 10 JAN 2003

C O N T E N T S

	page
Notes	2
FEATURE ARTICLES	
Impact of the Drought on Australian Production in 2002–2003	3
Quarterly Review	9
CHAPTERS	
National Accounts	17
International Accounts	27
Consumption and Investment	45
Production	55
Prices	67
Labour Force and Demography	81
Incomes and Labour Costs	91
Financial Markets	99
State Comparisons	109
International Comparisons	125
ADDITIONAL INFORMATION	
Explanatory Notes	137
Appendix: Index of Feature Articles published in <i>Australian Economic Indicators</i>	140

- For further information about these and related statistics, contact Ms Jo Jackson on Canberra 02 6252 6114 or the National Information and Referral Service on 1300 135 070.

NOTES

FORTHCOMING ISSUES

<i>Issue</i>	<i>Expected release date</i>
February 2003	31 January 2003
March 2003	28 February 2003
April 2003	31 March 2003
May 2003	30 April 2003
June 2003	30 May 2003
July 2003	30 June 2003

IN THIS ISSUE

Where available, the statistics in this issue are presented as time series for the last nine years of annual data, the last nine quarters or 15 months of data. To assist analysis most tables include percentage movements, as well as levels, of series.

Quarterly and monthly data for most series, and annual data for a limited number of series, are available from the ABS for earlier periods than that shown in this publication. Many series can be obtained on electronic media. Inquiries should be directed to the National Information Service on 1300 135 070.

CHANGES IN THIS ISSUE EXTENDED TIME SERIES

For users requiring longer time series, each February issue of *Australian Economic Indicators* contains, for most series, a greater span of annual, quarterly and monthly data.

SYMBOLS AND OTHER USAGES

billion	thousand	million
n.a.	not available	
n.y.a.	not yet available	
. .	not applicable	
0, 0.0	zero or rounded to zero	
n.e.c.	not elsewhere classified	
n.e.s.	not elsewhere specified	

Dennis Trewin
Australian Statistician

FEATURE ARTICLE:

IMPACT OF THE DROUGHT ON AUSTRALIAN PRODUCTION IN 2002–2003

INTRODUCTION

Australia is currently experiencing a severe drought, resulting in a range of social and economic impacts. The purpose of this feature article is to briefly describe the likely impact of the drought on the estimates published in the Australian System of National Accounts (ASNA). Both the direct and indirect effects of the drought on GDP are discussed. In addition, the article identifies those components of GDP that are likely to be most affected.

Based on the forecasts from the Australian Bureau of Agriculture and Resource Economics (ABARE) released on 16 December 2002, the direct effect of the current drought on agricultural production is projected to have a downward impact on GDP growth of 0.8 percentage points between 2001–2002 and 2002–2003.

In addition to the direct effect there will be various indirect effects. These can be put into two categories. The first category is the effect on downstream industries, principally transport, wholesale trade and the manufacturing of products from agricultural outputs. The second category comprises the multiplier effects arising from the reduced value of production by the agriculture industry and its downstream industries. This has two elements. One arises from any reduction in the inputs of these industries which leads to a reduction in the production of other Australian industries. The other arises from any reduction in factor income of the agriculture and downstream industries that leads to a fall in final expenditures by farmers and others who draw an income from these industries.

In this article no attempt is made to quantify the magnitude of the indirect effects, although consideration is given as to how this might be done. Assessments of the likely impacts of the drought on the economy have recently been released by ABARE, the Commonwealth Treasury and the Reserve Bank of Australia (RBA).

DIRECT EFFECT OF THE DROUGHT ON AGRICULTURAL PRODUCTION

ABS estimates of agricultural production and costs in respect of 2002–2003 are primarily based on forecasts compiled by ABARE.

The following table shows, in seasonally adjusted chain volume terms, the published data for the March, June and September quarters 2002 and forecasts for the remaining three quarters of 2002–2003. The table shows a much more marked decline in agricultural outputs than in agricultural inputs. The difference between the outputs and inputs is gross agricultural product at market prices. The expected fall in the estimates of gross agricultural product at market prices between 2001–2002 and 2002–2003 represents the direct impact on GDP of the current

DIRECT EFFECT OF
THE DROUGHT ON
AGRICULTURAL
PRODUCTION
continued

drought over this period. It is expected to decline in chain volume terms from \$22,583 million in 2001–2002 to \$16,892 million in 2002–2003, a fall of \$5,691 million or 25.2%. If this eventuates it will make a negative contribution of 0.8 percentage points to the growth in the volume of GDP between 2001–2002 and 2002–2003.

AGRICULTURAL PRODUCTION
Chain Volume Measures, Reference year 2000–2001, Seasonally Adjusted

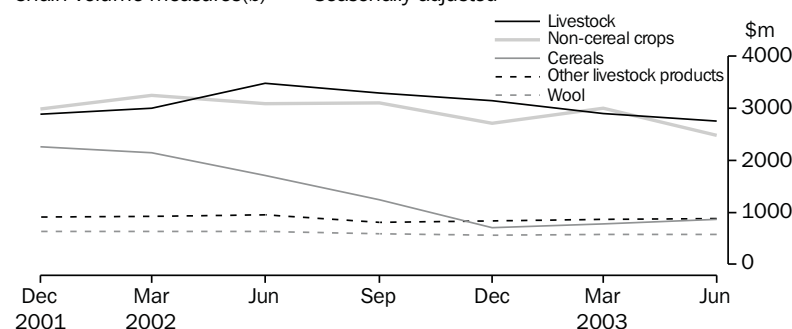
Period	2001–2002				2002–2003			
	Sep \$m	Dec \$m	Mar \$m	Jun \$m	Sep \$m	Dec \$m	Mar \$m	Jun \$m
Outputs	9,539	9,671	9,959	9,869	9,151	7,925	8,064	7,524
less inputs	4,148	4,130	4,119	4,058	4,051	3,908	3,970	3,843
Gross farm product at market prices	5,391	5,541	5,840	5,811	5,100	4,017	4,094	3,681
less taxes less subsidies on products	348	356	375	373	327	258	262	236
Agriculture industry gross value added at basic prices	5,043	5,185	5,465	5,438	4,773	3,759	3,831	3,445
Gross domestic product	171,360	173,478	174,689	176,106	177,630	na	na	na

Projections based on ABARE forecasts.

In the Australian system of national accounts, industry estimates of value added are presented at basic prices, in accordance with international standards. Such estimates give a better indication of an industry's actual value added as they exclude the taxes less subsidies on the products produced by an industry. It is projected that gross value added at basic prices for the agriculture industry will decline from \$21,131 million in 2001–2002 to \$15,808 million in 2002–2003, a fall of \$5,323 million or 25.2%.

The graph below, in seasonally adjusted chain volume terms, shows the projected outputs for five major categories of agricultural output. Most of these data are based on ABARE forecasts. It is clear that the major expected impact of the drought in 2002–2003 is on the output of cereals.

FARM OUTPUT(a),
Chain volume measures(b) — Seasonally adjusted



(a) Estimates for 2002–2003 are projections based on ABARE forecasts.
(b) Reference year for chain volume measures is 2000–2001.

For a complete picture of the impact of the drought on GDP the indirect effects of the drought must also be considered.

INDIRECT IMPACTS

The relationships between direct and indirect impacts of the drought on the national accounts are quite complex. For instance, the reduced volume of grain produced means that less road and rail freight will be required to move the crops from the point of production to the various final users. Further, the volume of throughput for the wholesale industry will be reduced, resulting in reduced volumes of production by this industry. However, these negative impacts on the transport and wholesale trade industries could be offset somewhat by the likely increase in activity required to transport stock to market as well as the possible extra transport activity associated with transporting feed for stock and stock for agistment.

The need of some farmers to divest themselves of all but the core stock of animals causes increased manufacturing activity, in the form of slaughtering, in the short term. In the medium to longer term this will result in a reduction in the quantity of stock available for slaughter and thus a probable reduction in this type of activity in future periods.

While very difficult to measure, it is thought that, on balance, the secondary impact of the current drought on downstream industries, principally the transport, manufacturing and wholesale trade industries, is likely to be relatively small.

Another secondary impact of the drought is the effect on the production of other industries due to a reduction in farm inputs. As the table above shows, farm inputs are projected to fall much less significantly than farm outputs. For this reason, this impact is likely to be relatively insignificant for the economy as a whole.

The projected fall in farm income will be determined by a combination of changes in the volume of outputs and inputs, and the changes in output and input prices. While it is certain that there will be a fall in the volume of some outputs, such as cereals, there is some uncertainty about what will happen to prices.

There are other indirect effects of the drought. These may broadly be characterised as 'tertiary effects'. Tertiary effects denote the ensuing effects from the reduced value of production of the agriculture and downstream industries. It follows that if the secondary effect on downstream industries is small then the tertiary effect arising from any reduction in their production must be small too. That leaves the tertiary effect arising from a reduction in final expenditures by farmers, and the like, who suffer a reduction in income as a result of a fall in the value of farm production. The impact on farmers' expenditures from the fall in farmers' income may be mitigated to some degree because farmers can draw down savings from the previous run of good years. Nevertheless, the decline in farm income is highly likely to have some impact on farmer's expenditures on final

INDIRECT IMPACTS
continued

consumption goods and services and gross fixed capital formation, although the extent is unknown.

A reduction in expenditures as result of reduced production by agriculture and its downstream industries will, to the extent that such expenditures are on goods and services produced in Australia, lead to a further reduction in Australian incomes. This will in turn lead to a further reduction in expenditures and so on. In this way the so-called multiplier effect magnifies the effect of good or bad farm seasons.

In order to estimate the indirect impacts, Input-Output value added multipliers can be used. These multipliers provide various measures of change that result from an initial exogenous change to final output. They are calculated based on the industrial structures published in the Input-Output tables (cat. no.5209.0). Care needs to be exercised in using these multipliers because they reflect average relationships. To the extent that changes at the margin are different from those on average the results can be misleading. Further, as this approach does not capture the effects of change in structure over time that may result from these initial changes, they represent a static rather than a dynamic view of the economy.

Notwithstanding the caveats in the preceding paragraph, the Input-Output multipliers remain a potentially useful means of generating an assessment of the overall impact of the type of shock caused by an event such as the current drought. The calculation of the tertiary effect can be derived by applying the appropriate multiplier to each posited initial impact on expenditures. An analysis of this type is described in a feature article appearing in the September quarter 1996 issue of the Australian National Accounts publication, titled 'Impact of the 1995–1996 farm season on Australian production'.

BROAD IMPACT ON
MAJOR NATIONAL
ACCOUNTING
AGGREGATES

Reduced levels of agricultural production are likely to be reflected in a number of national accounting aggregates. Production, expenditure and income-based estimates will all be affected. For the production and income-based estimates, the most obvious impacts will be seen in the level of gross value of agricultural production and the flow on impact on agricultural income—that is, the proceeds of sales net of operating costs. The downward impact of the drought on agricultural production, while offset somewhat by reduced farm costs, will result in a reduction in the value added and gross mixed income/gross operating surplus of the agriculture industry. Typically, fluctuations in agricultural incomes tend to be of a much greater magnitude than the fluctuations in agricultural production. According to ABARE forecasts, this pattern will continue into the near future, with farm incomes expected to be very substantially lower in 2002–2003 than in 2001–2002.

BROAD IMPACT ON
MAJOR NATIONAL
ACCOUNTING
AGGREGATES
continued

The drought will cause several notable direct impacts on expenditure-based estimates in the national accounts. Since the majority (around two thirds) of farm production is exported either directly or indirectly, there will be a significant impact on exports of agricultural commodities, particularly cereals. Estimates of gross fixed capital formation of livestock will also be reduced. There are likely to be falls in seasonally adjusted farm inventories due to lower output and as farmers are forced to run down their stocks of fodder. In addition, wholesalers' inventories of agricultural outputs are likely to decline in seasonally adjusted terms.

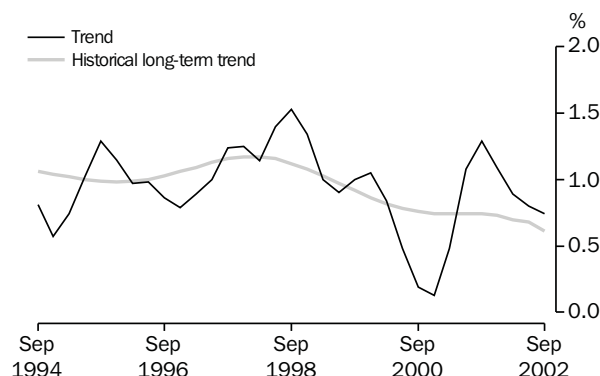
FURTHER
INFORMATION

For further information please contact Patricia Mahony on Canberra 02 6252 6711 or email <patricia.mahony@abs.gov.au>.

QUARTERLY REVIEW

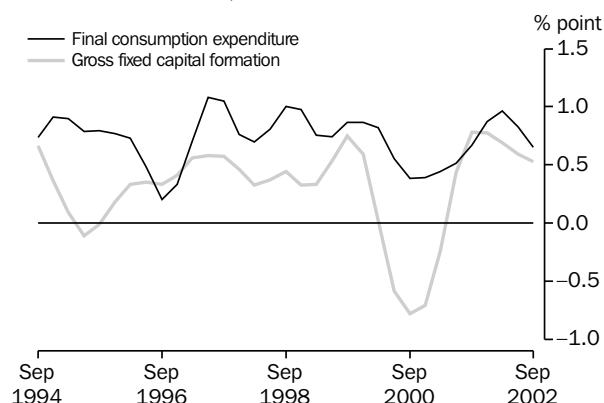
The Quarterly Review refers to trend estimates unless otherwise specified.

1 GDP,
Chain volume measure—
Quarterly % change



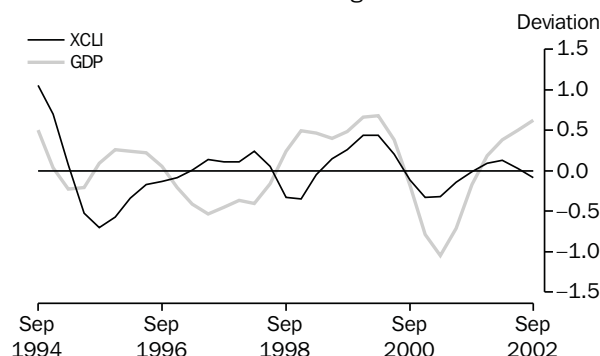
Source: ABS cat. no. 1350.0 & 5206.0, quarterly data.

2 CONTRIBUTION TO GROWTH IN GDP,
Chain volume measure, Trend



Source: ABS cat. no. 5206.0, quarterly data.

3. EXPERIMENTAL COMPOSITE LEADING INDICATOR,
(XCLI) AND GDP (Chain volume measure)—
Deviation of trend from historical long-term trend



Source: ABS cat. no. 1350.0, quarterly data.

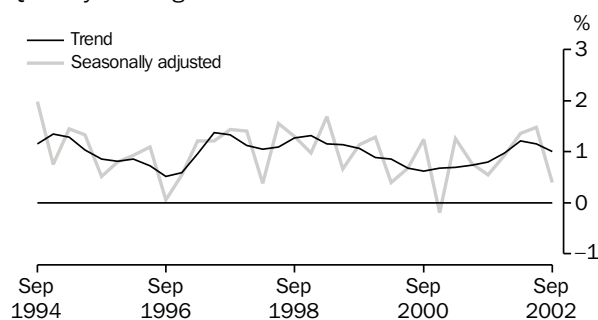
OVERVIEW

- In the September quarter 2002, the *trend chain volume measure of GDP* rose 0.7% and its *historical long-term trend* rose 0.6% (graph 1). GDP long-term trend growth has been slowing since the June quarter 1998. The *trend chain volume measure of GDP* rose 3.6% between September quarter 2001 and September quarter 2002. The seasonally adjusted chain volume measure of GDP rose 0.9% in September. The larger rise in the seasonally adjusted estimate indicates the trend estimate is unlikely to be revised downwards in future.

- Final consumption expenditure* contributed 0.7 percentage points to the 0.7% increase in the trend *chain volume measure of GDP* in the September quarter 2002 (graph 2). This was mainly from households, with general government contributing 0.1 percentage points. The contribution of *gross fixed capital formation* (GFCF) to growth in GDP was 0.5 percentage points, with 0.4 percentage points being contributed by *business investment* and 0.2 percentage points being contributed by *dwelling*s. *Public gross fixed capital formation* made a small negative contribution.

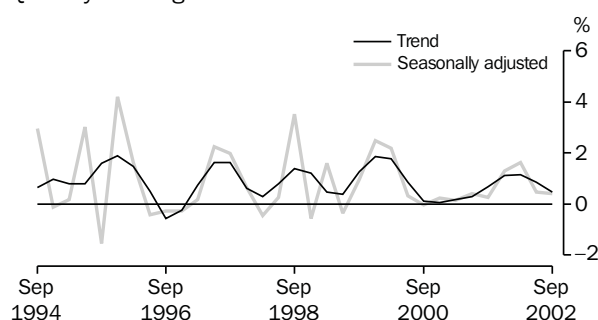
Graph 3 shows the growth cycles in the experimental composite leading indicator (XCLI) and GDP. The XCLI decreased in the September quarter 2002 (down 0.12 to -0.05), following a decline in the June quarter 2002. This indicates a provisional peak in the March quarter 2002. This peak, based on historical performance, indicates that the GDP business cycle could be expected to reach a peak two quarters later. The last trough in the XCLI was in the December quarter 2000 and this was followed by a trough in the GDP cycle in the March quarter 2001, one quarter later.

4 HOUSEHOLD FINAL CONSUMPTION EXPENDITURE,
Chain volume measure—
Quarterly % change



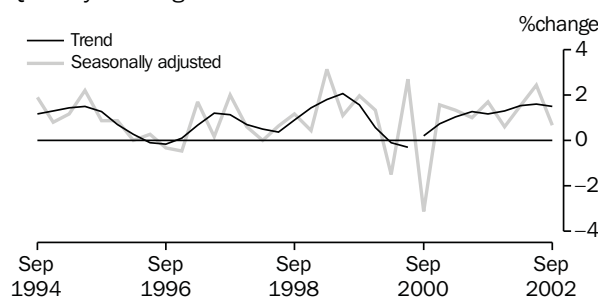
Source: ABS cat. no. 5206.0, quarterly data.

5 GOVERNMENT FINAL CONSUMPTION EXPENDITURE,
(Excluding defence) Chain volume measure—
Quarterly % change



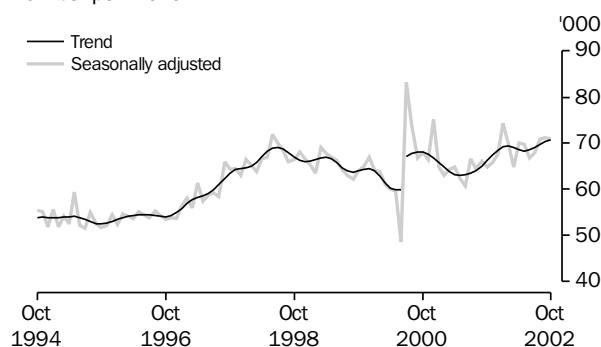
Source: ABS cat. no. 5206.0, quarterly data.

6 RETAIL TURNOVER,
Chain volume measure, Trend—
Quarterly % change



Source: ABS cat. no. 8501.0, quarterly data.

7 NEW MOTOR VEHICLE SALES,
Number per month



Source: ABS cat. no. 9314.0, monthly data

CONSUMPTION

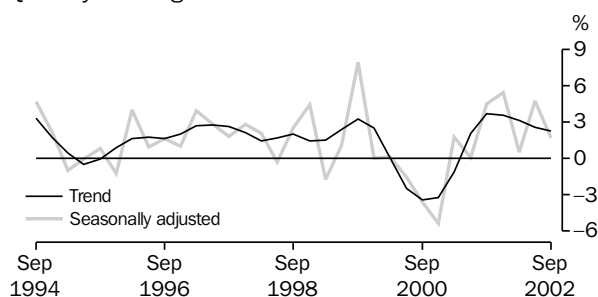
- In the September quarter 2002 the chain volume measure of *household final consumption expenditure* (HFCE) grew by 1.0% in trend and 0.4% in seasonally adjusted terms (graph 4). The smaller rise in seasonally adjusted estimates indicates the trend growth rate is unlikely to be revised upward in future. The strongest trend growth rates were recorded for *hotels, cafes and restaurants*, up 1.9%, *furnishings and household equipment*, up 1.6% and *health*, up 1.4%. *Rent and other dwelling services* was the largest contributor to growth, being responsible for 0.2 percentage points of the 1.0% growth.

- The trend chain volume measure of *government final consumption expenditure* (GFCE) excluding defence rose 0.5% in the September quarter 2002 (graph 5). The trend rose 3.7% between September 2001 and September 2002. The trend chain volume measure of *defence final consumption expenditure* fell by 1.1% in the September quarter, and rose by 8.3% between September quarter 2001 and September quarter 2002.

- In the September quarter 2002, *retail turnover* rose by 1.5% in trend chain volume terms, following an increase of 1.6% in the June quarter 2002. Five of the seven industries showed an increase with the largest rises recorded in *hospitality and services* (up 3.5%), *household good retailing* (up 3.4%) and *recreational good retailing* (up 2.4%). *Other retailing* fell 2.9% and *department stores* fell 0.4%. In seasonally adjusted chain volume terms *retail turnover* rose by 0.7% (graph 6). The smaller seasonally adjusted estimate indicates the trend is unlikely to be revised downward in future.

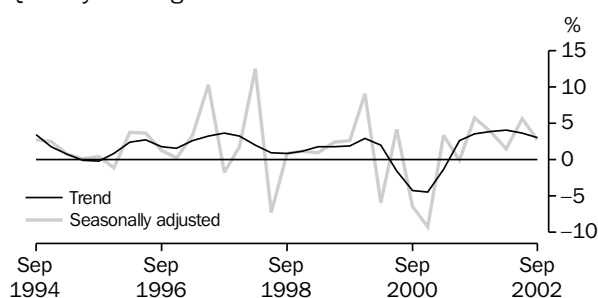
- The trend estimate of the number of *new motor vehicle sales (excluding motor cycles)* rose by 0.4% (to 70,739) in October 2002, following an increase of 0.9% in September (graph 7). *Passenger vehicles* rose by 0.4% (to 45,573), while *other vehicles* rose 0.6% (to 25,166). There is a trend break between June 2000 and July 2000 resulting from the introduction of The New Tax System. The Technical note "Statistics on Sales of New Motor Vehicles" in the March 2002 issue of AEI provides some background to these statistics.

8 TOTAL GROSS FIXED CAPITAL FORMATION,
Chain volume measure—
Quarterly % change



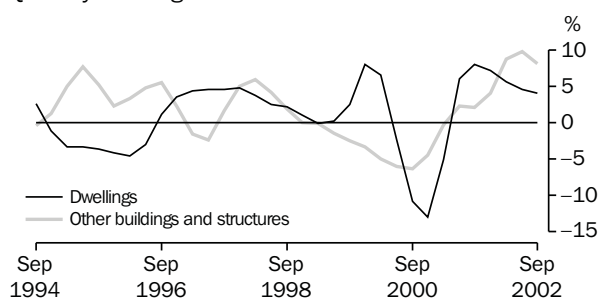
Source: ABS (Cat. no. 5206.0), quarterly data.

9 PRIVATE GROSS FIXED CAPITAL FORMATION (PGFCF),
Chain volume measure—
Quarterly % change



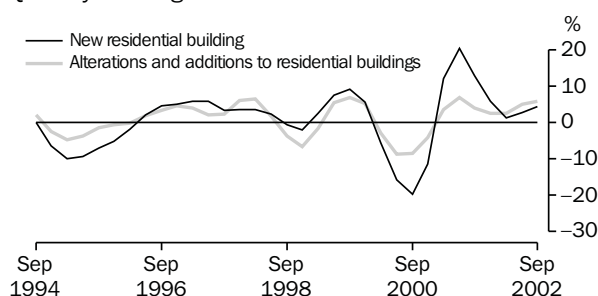
Source: ABS (Cat. no. 5206.0), quarterly data.

10 PRIVATE GFCF: SELECTED COMPONENTS,
Chain volume measure, Trend—
Quarterly % change



Source: ABS (Cat. no. 5206.0), quarterly data.

11 VALUE OF RESIDENTIAL BUILDING APPROVALS,
Chain volume measure, Trend—
Quarterly % change



Source: ABS cat. no. 8731.0, quarterly data.

INVESTMENT

- The trend chain volume measure of *total gross fixed capital formation* (GFCF) rose by 2.3% in the September quarter 2002, following rises in the previous five quarters (graph 8) after four quarters of decline. It is now at a level 12.1% above that of September quarter 2001.

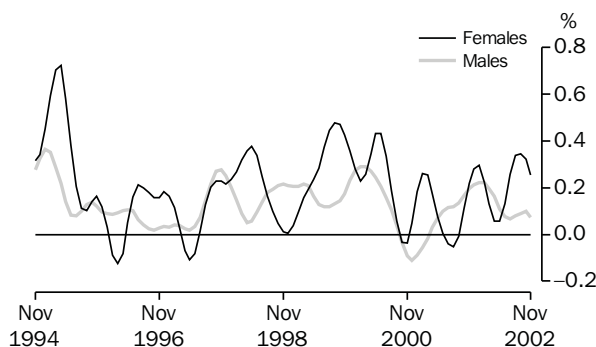
- The trend chain volume measure of *total private gross fixed capital formation* rose by 3.1% in the September quarter 2002 (graph 9), while *public gross fixed capital formation* fell by 1.2%. In the private sector, *dwellings* rose by 4.1%, *other buildings and structures* rose by 8.2%, and *machinery and equipment* rose by 1.0%. *Livestock* fell by 7.8%, *intangible fixed assets* rose by 2.6% and *ownership transfer costs* fell 0.2%. For public GFCF, *public corporations* fell by 1.2%, *national general government* rose by 2.8%, and *state and local general government* fell by 2.9%.

- Trend *total private dwellings* rose by 4.1% in the September quarter 2002 (graph 10). *New and used dwellings* rose by 4.4% while *alterations and additions* rose by 3.5%. Expenditure on *other buildings and structures* rose by 8.2%. There was an 8.6% increase in *new engineering construction* and a 3.0% increase in *new building*.

- The trend chain volume measure of *total buildings approved* rose by 3.3% in the September quarter 2002. This was driven by a 4.5% increase in *total residential building*, with strong growth in both *new residential building* (up 4.5%) and in *alterations and additions to residential buildings* (up 6.0%) (graph 11). There was a 2.1% increase in *non-residential building*. The 4.5% rise in *new residential building* was due to a 1.7% rise in *new houses* and a 9.3% rise in *new other residential building*.

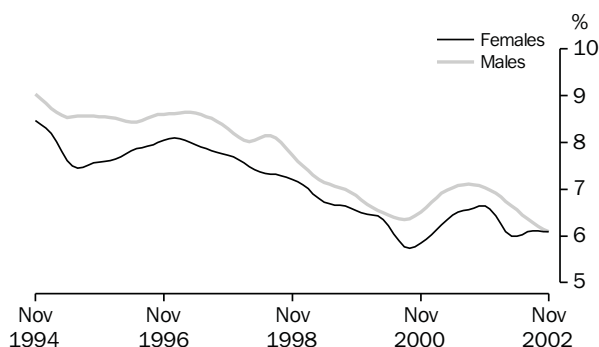
On average, a lag of a few months exists between building approvals and the actual undertaking of the work which is recorded in the national accounts, but some work that is approved may not go ahead. A feature article on the relationship between changes in interest rates and building approvals was published in the November 2001 issue of AEI.

12 EMPLOYMENT, Trend—Monthly % change



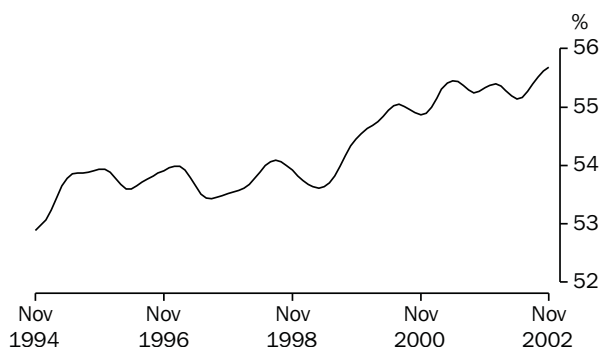
Source: ABS cat. no. 6202.0, monthly data.

13 UNEMPLOYMENT RATE, Trend



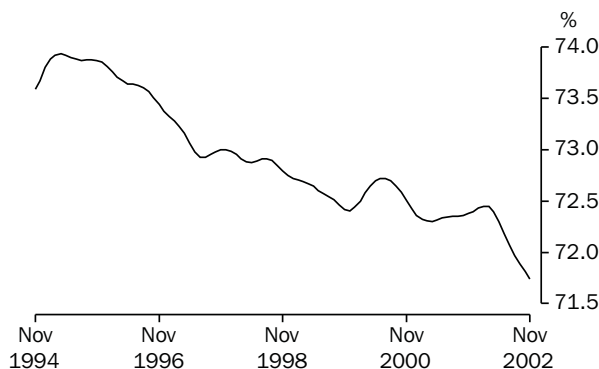
Source: ABS cat. no. 6202.0, monthly data.

14 FEMALE PARTICIPATION RATE, Trend



Source: ABS cat. no. 6202.0, monthly data.

15 MALE PARTICIPATION RATE, Trend

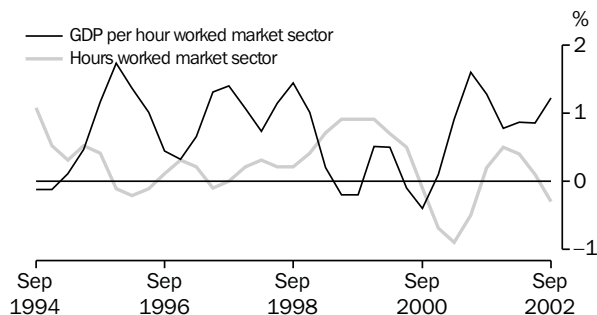


Source: ABS cat. no. 6202.0, monthly data.

LABOUR MARKET

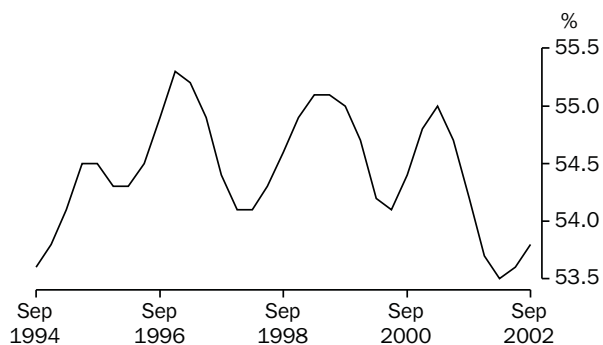
- In November 2002, the total number of *employed persons* increased 0.2% to 9,393,600. *Female employment* increased 0.3% to 4,167,200 while *male employment* increased slightly to 5,226,300 (graph 12). *Full-time employment* rose 0.1% to 6,715,500 while *part-time employment* rose 0.2% to 2,678,000.
- In November 2002, the *unemployment rate* remained steady at 6.1%. Both the *male unemployment rate* and the *female unemployment rate* remained at 6.1% (graph 13). In November 2002 the *number of persons looking for full-time work* fell 0.1% to 446,500 and the *number of persons looking for part-time work* rose 0.2% to 162,500.
- In November 2002, the overall *participation rate* remained steady at 63.6%. The *female participation rate* rose by 0.1 percentage point to 55.7% (graph 14) while the *male participation rate* remained steady at 71.8% (graph 15).
- The chain volume measure of *market sector GDP per hour worked* rose by 1.2% in the September quarter 2002 (graph 16). *Hours worked in the market sector* showed a fall of 0.3%. Market sector GDP per hour worked is sometimes used as a proxy for labour productivity, and this would imply a rise in labour productivity. "Labour productivity" grew in every quarter from the March quarter 1995 except for small falls in the June 1999, September 1999, June 2000 and September 2000 quarters. This measure, however, reflects the contribution of capital and other factors to changes in production as well as the contribution of labour. A feature article on *Further Developments in the Analysis of Productivity Growth in Australia* was included in the January 2002 issue of AEI.

16 LABOUR PRODUCTIVITY (PROXY) TREND, GDP Market sector, Chain volume measure—Quarterly % change



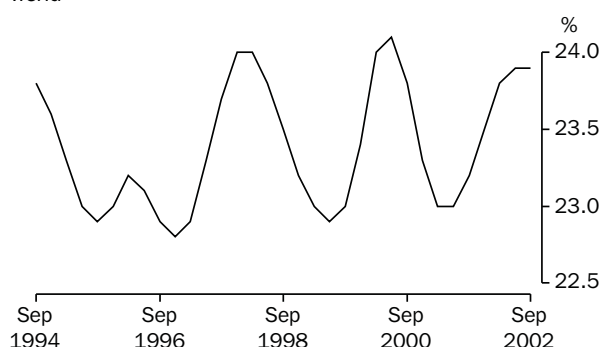
Source: ABS cat. no. 5206.0, quarterly data.

17 WAGES SHARE OF TOTAL FACTOR INCOME, Trend



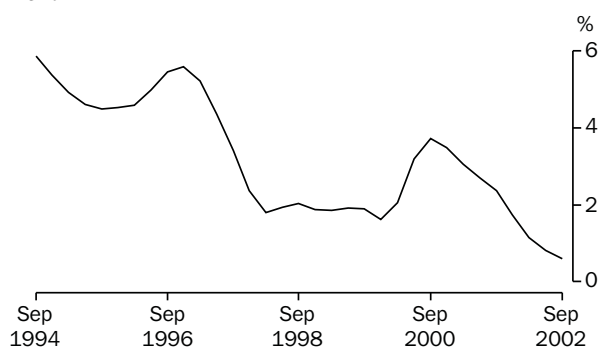
Source: ABS cat. no. 5206.0, quarterly data.

18 PROFITS SHARE OF TOTAL FACTOR INCOME, Trend



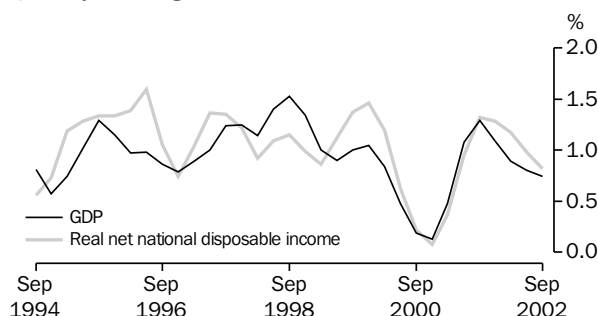
Source: ABS cat. no. 5206.0, quarterly data.

19 HOUSEHOLD SAVING RATIO, Trend



Source: ABS cat. no. 5206.0, quarterly data.

20 GDP AND REAL NET NATIONAL DISPOSABLE INCOME, Chain volume measure, Trend—Quarterly % change



Source: ABS (Cat. no. 5206.0), quarterly data.

INCOME

- In the September quarter 2002, the *wages share of total factor income* rose to 53.8% (up 0.2 percentage points) (graph 17). *Compensation of employees* rose by 1.8%. *Average earnings* rose by 1.2%, while the *number of wage and salary earners* grew by 0.6%.

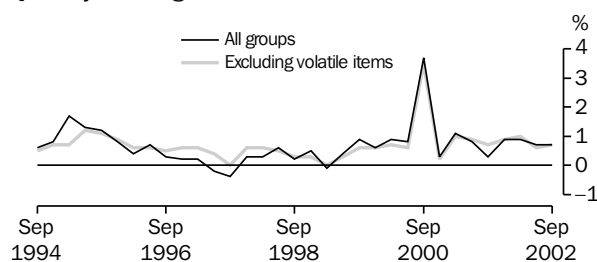
- In the September quarter 2002, the *profits share of total factor income* remained steady at 23.9% (graph 18). This profit measure comprises the gross operating surplus (GOS) of financial and non-financial corporations, which rose by 1.1% in the September quarter following a rise of 2.0% in the June quarter 2002.

- The proportion of household disposable income devoted to consumption in the September quarter 2002 was 99.4%. The remaining 0.6% is the *household saving ratio* (graph 19). However, caution should be exercised as the *household saving ratio* is a derived measure and major components of household income and expenditure may still be subject to significant revisions which could cause changes in both the magnitude and direction of the household savings ratio trend.

- During the September quarter 2002 *trend real net national disposable income* rose by 0.8%, while the *trend chain volume measure of GDP* rose by 0.7% (graph 20). *Real net national disposable income* (RNNDI) is a recently introduced national accounting measure showing a broad measure of economic well being. This measure adjusts the chain volume measure of GDP for the terms of trade effect, real net incomes from overseas and consumption of fixed capital.

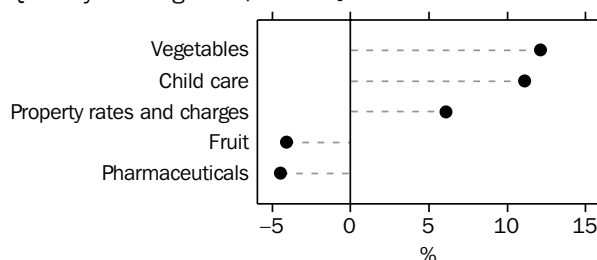
For further details about RNNDI see the article in the April 2002 issue of AEI.

21 CONSUMER PRICE INDEX, Quarterly % change



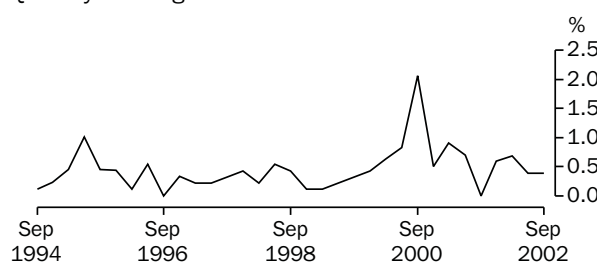
Source: ABS (Cat. no. 6401.0), quarterly data.

22 MAJOR CONTRIBUTORS TO CHANGE IN THE CPI, Quarterly % change—September Qtr 2002



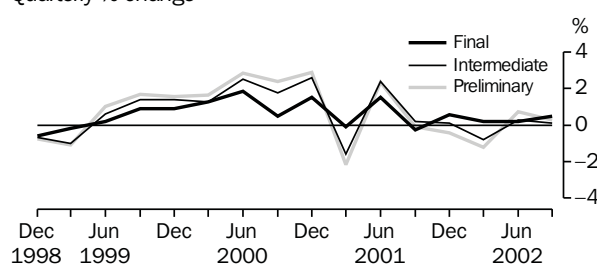
Source: ABS cat. no. 6401.0, quarterly data.

23 DOMESTIC FINAL DEMAND CHAIN PRICE INDEX, Quarterly % change



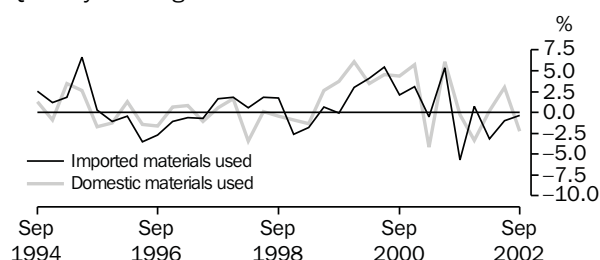
Source: ABS cat. no. 5206.0, quarterly data.

24 STAGE OF PRODUCTION INDEXES, Quarterly % change



Source: ABS cat. no. 6427.0, quarterly data

25 MANUFACTURING INDUSTRY PRICE INDEXES, Quarterly % change



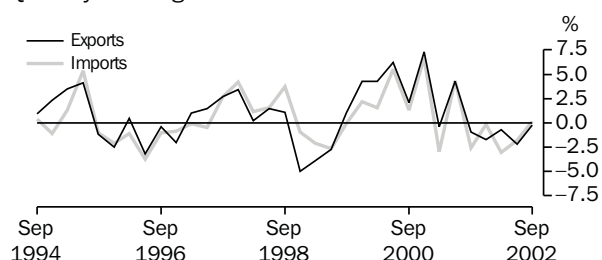
Source: ABS (Cat. no. 6427.0), quarterly data.

PRICES

This commentary refers to original estimates unless otherwise specified.

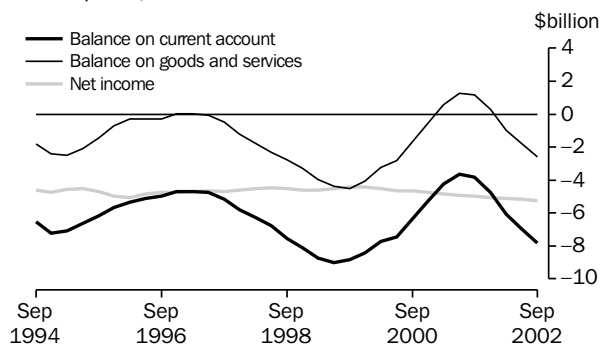
- In the September quarter 2002, the all groups *consumer price index* (CPI) rose by 0.7%, the same as in the June quarter 2002 (graph 21). Graph 22 shows the major contributors to change in the CPI for the September quarter.
- The national accounts *domestic final demand chain price index* rose by 0.4% in the September quarter 2002, the same as the previous quarter (graph 23). Large rises of 0.7% were recorded for both *household final consumption expenditure* and *Defence final consumption expenditure*. Several components showed falls. The *domestic final demand chain price index* is a broad based measure of price change and it comprises final consumption and capital expenditure, for both private and public sectors.
- Each of the *stage of production price indexes* increased in the September quarter 2002 (graph 24). The *final index* showed the largest rise of 0.5% with a 0.5% increase in the domestic index and a 0.2% increase in the imports index; the *intermediate index* rose marginally by 0.1% due to a 0.9% rise in the prices of imported commodities (the domestic index was flat); and the *preliminary index* rose by 0.3% due to a 0.2% increase in the domestic index and a 0.9% rise in the prices of imported commodities.
- In the September quarter 2002, the *price index of materials used in manufacturing industries* fell by 1.5%. There was a decrease through the year to September quarter 2002 of 2.9%. A large fall in prices for *dairy cattle farming*, together with price falls for *beef* and *pig farming* were mostly responsible for the decrease in the manufacturing inputs index. There was a 2.3% fall in the *price index for domestic materials* and a 0.3% fall in the *price index for imported materials* (graph 25).
- The *export price index* fell by 0.2% in the September quarter 2002 (graph 26). Price falls for a wide range of products, most notably *beef* and *wool* were partially offset by price rises for several other products, with *petroleum gases and oils* being the largest positive contributors.
- The *import price index* rose by 0.2% in the September quarter 2002 (graph 26). Price increases for many products, most notably *petroleum oils, goods vehicles* and *alcoholic beverages* were partially offset by price decreases for other products, with *inorganic chemicals* and *computing equipment* being the largest negative contributors.

26 EXPORT AND IMPORT PRICE INDEXES, Quarterly % change



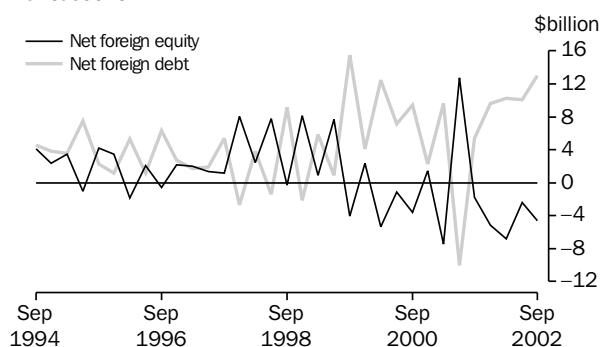
Source: ABS (Cat. no. 6457.0), quarterly data.

27 CURRENT ACCOUNT, MAIN AGGREGATES, Current prices, Trend



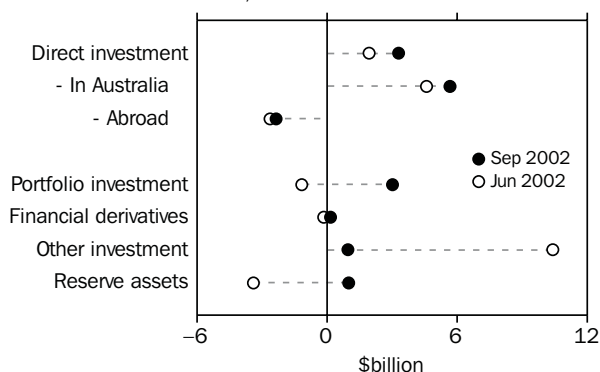
Source: ABS cat. no. 5302.0, quarterly data.

28 INTERNATIONAL INVESTMENT, Transactions



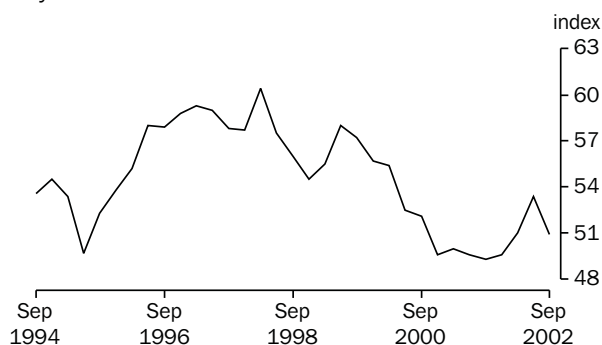
Source: ABS cat. no. 5302.0, quarterly data.

29 FINANCIAL ACCOUNT, Transactions



Source: ABS cat. no. 5302.0, quarterly data.

30 TRADE WEIGHTED INDEX OF VALUE OF THE \$A, May 1970=100



Source: ABS cat. no. 5302.0, Quarterly period average data.

INTERNATIONAL

- In the September quarter 2002 the *trend current account deficit* was \$7.8b. This was an increase of \$0.8b (12%) on the June quarter 2002 (graph 27). The main contributors to the rise in the deficit were *goods imports* (up \$0.6b), *services imports* (up 0.1b) and *income credits* (down \$0.1b). The trend estimate of the *net income deficit* rose 0.1b to \$5.2b.
- In the September quarter 2002, the *balance on financial account* in original terms was a net inflow of \$8.5b. This comprised a net inflow on debt of \$13.1b and a net outflow on equity of \$4.6b (graph 28). In terms of type of investment, the \$8.5b net inflow was composed of:
 - a net inflow of \$5.7b on *direct investment in Australia*, up \$1.1b from the previous quarter (graph 29). Australia's *direct investment abroad* was an outflow of \$2.3b, similar to the \$2.6b outflow in the previous quarter;
 - a \$3.0b net inflow on *portfolio investment*, a turnaround on the net outflow in June quarter 2002 (graph 29);
 - a very small inflow on *financial derivatives*;
 - a net inflow of \$1.0b in *other investment*, a decrease of \$9.4b on the net inflow in the June quarter 2002; and
 - a \$1.0b net inflow on *reserve assets*, a turnaround of \$4.4b on the previous quarter's outflow of \$3.4b, due to a decrease in foreign exchange reserves.
- Australia's *net international investment position* as at 30 September 2002 was a net foreign liability of \$40.4b, up \$18b from 30 June 2002. The rise resulted from *net transactions* of \$8b, *price changes* of \$12b, *exchange rate variations* of -\$1b and *other adjustments* of -\$1b. During the September quarter 2002 the level of *net debt liabilities* rose \$17b to \$34.7b, reflecting net new debt raisings of \$13b, exchange rate changes of \$5b and other adjustments of -\$2b. *Net equity liabilities* rose \$2b to \$5.7b.

- Graph 30 shows the Trade Weighted Index (TWI) of the value of the \$A. In the September quarter 2002 the quarterly average TWI fell to 50.9 (from 53.4 in the previous quarter), reflecting the depreciation of the Australian dollar, on average, in the September quarter 2002.

1 NATIONAL ACCOUNTS

TABLES

1.1	GDP and other selected aggregates, chain volume measures	18
1.2	Expenditure on gross domestic product, chain volume measures	19
1.3	Gross value added by industry at basic prices, chain volume measures	21
1.4	Income component of gross domestic product account.	23
1.5	National income account.	24
1.6	National accounts ratios and indexes	25
1.7	All Australian governments	26
1.8	All Australian governments: gfs balance sheet	26

RELATED PUBLICATIONS

Australian System of National Accounts cat. no. 5204.0 — annual

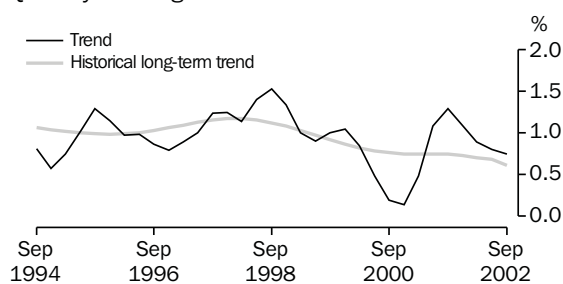
Australian National Accounts: National Income, Expenditure and Product cat. no. 5206.0 — quarterly

Balance of Payments and International Investment Position, Australia cat. no. 5302.0

Government Finance Statistics, Australia cat. no. 5512.0

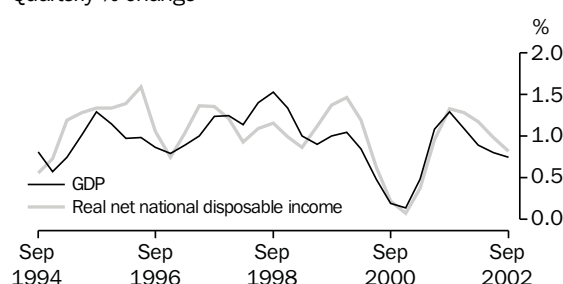
NATIONAL ACCOUNTS

GDP,
Chain volume measure—
Quarterly % change



Source: ABS cat. no. 1350.0 & 5206.0, quarterly data.

GDP AND REAL NET NATIONAL DISPOSABLE INCOME,
Chain volume measure, Trend—
Quarterly % change



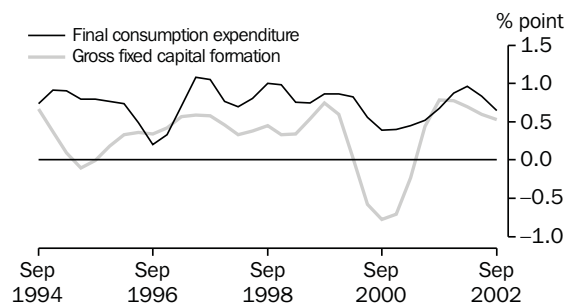
Source: ABS (Cat. no. 5206.0), quarterly data.

TABLE 1.1 GDP AND OTHER SELECTED AGGREGATES
Chain Volume Measures, Reference year 2000–2001

Period	GDP	Real gross domestic income	Domestic final demand	Non-farm GDP	Gross national expenditure
ANNUAL (\$ MILLION)					
1993–1994	510,002	498,880	503,087	497,172	501,975
1994–1995	531,577	522,514	533,090	521,876	533,535
1995–1996	554,001	547,838	551,288	539,993	549,979
1996–1997	574,989	572,210	571,668	558,800	570,355
1997–1998	600,590	597,765	603,846	584,861	602,505
1998–1999	632,488	623,069	633,956	614,025	637,839
1999–2000	657,771	653,539	666,785	636,984	668,344
2000–2001	669,307	669,307	668,455	647,856	668,433
2001–2002	695,633	698,916	701,306	670,830	701,835
PERCENTAGE CHANGE FROM PREVIOUS YEAR					
1993–1994	3.9	3.3	2.9	3.8	3.0
1994–1995	4.2	4.7	6.0	5.0	6.3
1995–1996	4.2	4.8	3.4	3.5	3.1
1996–1997	3.8	4.4	3.7	3.5	3.7
1997–1998	4.5	4.5	5.6	4.7	5.6
1998–1999	5.3	4.2	5.0	5.0	5.9
1999–2000	4.0	4.9	5.2	3.7	4.8
2000–2001	1.8	2.4	0.3	1.7	0.0
2001–2002	3.9	4.4	4.9	3.5	5.0
SEASONALLY ADJUSTED					
2000–2001					
September	166,864	166,947	167,574	161,616	167,703
December	165,838	165,678	165,391	160,545	166,413
March	167,384	167,346	167,312	161,915	166,524
June	169,222	169,335	168,177	163,780	167,792
2001–2002					
September	171,360	171,439	170,676	165,969	170,560
December	173,478	173,708	174,207	167,936	174,650
March	174,689	176,202	176,476	168,849	176,658
June	176,106	177,567	179,948	170,295	179,592
2002–2003					
September	177,630	179,235	181,157	172,529	181,225
SEASONALLY ADJUSTED — PERCENTAGE CHANGE FROM PREVIOUS QUARTER					
2001–2002					
September	1.3	1.2	1.5	1.3	1.6
December	1.2	1.3	2.1	1.2	2.4
March	0.7	1.4	1.3	0.5	1.1
June	0.8	0.8	2.0	0.9	1.7
2002–2003					
September	0.9	0.9	0.7	1.3	0.9
TREND — PERCENTAGE CHANGE FROM PREVIOUS QUARTER					
2001–2002					
September	1.3	1.4	1.5	1.3	1.6
December	1.1	1.3	1.7	1.0	1.8
March	0.9	1.2	1.7	0.9	1.6
June	0.8	1.0	1.4	0.9	1.3
2002–2003					
September	0.7	0.9	1.2	0.9	1.0

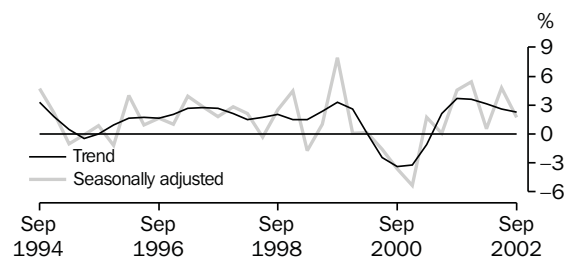
Source: Australian National Accounts: National Income, Expenditure and Product, cat. no. 5206.0.

CONTRIBUTION TO GROWTH IN GDP,
Chain volume measure, Trend



Source: ABS cat. no. 5206.0, quarterly data.

TOTAL GROSS FIXED CAPITAL FORMATION,
Chain volume measure—
Quarterly % change



Source: ABS (Cat. no. 5206.0), quarterly data.

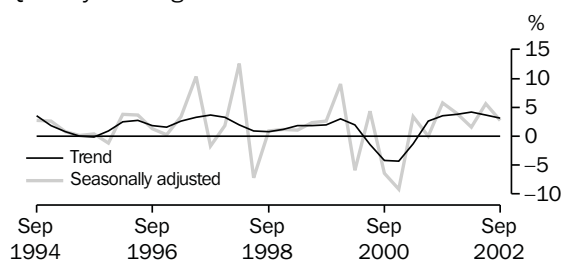
TABLE 1.2 EXPENDITURE ON GROSS DOMESTIC PRODUCT
Chain Volume Measures, Reference year 2000–2001

Period	Final consumption expenditure		Gross fixed capital formation			Change in inventories	Exports of goods and services	Imports of goods and services	Statistical discrepancy	GDP
	Household	Government	Private	Public corporations	General government					
ANNUAL (\$ MILLION)										
1993–1994	306,105	96,215	79,803	10,106	11,519	1,157	96,862	89,675	–797	510,002
1994–1995	321,119	99,356	88,313	12,079	12,359	3,118	101,578	104,496	0	531,577
1995–1996	333,321	103,381	91,446	11,396	12,111	–272	111,971	108,711	0	554,001
1996–1997	342,987	104,870	101,010	9,670	13,228	–808	123,707	119,505	0	574,989
1997–1998	359,429	108,830	114,706	8,107	12,909	–37	128,276	131,124	0	600,590
1998–1999	376,757	113,236	118,745	11,666	13,545	5,336	130,890	137,451	0	632,488
1999–2000	392,262	118,414	130,833	9,128	16,074	2,650	143,133	154,606	0	657,771
2000–2001	403,875	120,989	118,449	8,967	16,174	–22	153,511	152,636	0	669,307
2001–2002	417,992	125,505	130,680	11,693	15,437	528	151,224	156,125	–1,301	695,633
PERCENTAGE CHANGE FROM PREVIOUS YEAR										
1993–1994	2.3	0.8	9.5	–7.0	0.4	na	9.7	6.7	na	3.9
1994–1995	4.9	3.3	10.7	19.5	7.3		4.9	16.5		4.2
1995–1996	3.8	4.1	3.5	–5.7	–2.0		10.2	4.0		4.2
1996–1997	2.9	1.4	10.5	–15.1	9.2		10.5	9.9		3.8
1997–1998	4.8	3.8	13.6	–16.2	–2.4		3.7	9.7		4.5
1998–1999	4.8	4.0	3.5	43.9	4.9		2.0	4.8		5.3
1999–2000	4.1	4.6	10.2	–21.8	18.7		9.4	12.5		4.0
2000–2001	3.0	2.2	–9.5	–1.8	0.6		7.3	–1.3		1.8
2001–2002	3.5	3.7	10.3	30.4	–4.6		–1.5	2.3		3.9
CONTRIBUTION TO ANNUAL GROWTH										
1993–1994	1.4	0.2	1.4	–0.2	0.0	0.1	1.7	1.1	0.3	3.9
1994–1995	2.9	0.6	1.7	0.4	0.2	0.4	0.9	2.9	0.2	4.2
1995–1996	2.3	0.8	0.6	–0.1	0.0	–0.6	2.0	0.8	0.0	4.2
1996–1997	1.7	0.3	1.7	–0.3	0.2	–0.1	2.1	1.9	0.0	3.8
1997–1998	2.9	0.7	2.4	–0.3	–0.1	0.1	0.8	2.0	0.0	4.5
1998–1999	2.9	0.7	0.7	0.6	0.1	0.9	0.4	1.1	0.0	5.3
1999–2000	2.5	0.8	1.9	–0.4	0.4	–0.4	1.9	2.7	0.0	4.0
2000–2001	1.8	0.4	–1.9	0.0	0.0	–0.4	1.6	–0.3	0.0	1.8
2001–2002	2.1	0.7	1.8	0.4	–0.1	0.1	–0.3	0.5	–0.2	3.9

Source: Australian National Accounts: National Income, Expenditure and Product, cat. no. 5206.0.

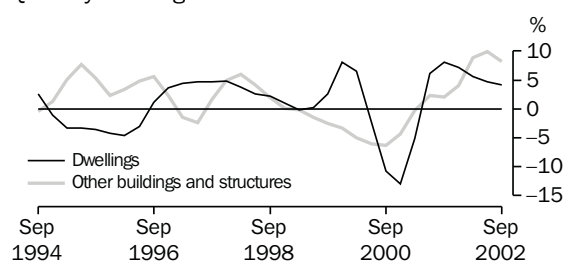
**NATIONAL
ACCOUNTS**

PRIVATE GROSS FIXED CAPITAL FORMATION (PGFCF),
Chain volume measure—
Quarterly % change



Source: ABS (Cat. no. 5206.0), quarterly data.

PRIVATE GFCF: SELECTED COMPONENTS,
Chain volume measure, Trend—
Quarterly % change



Source: ABS (Cat. no. 5206.0), quarterly data.

TABLE 1.2 EXPENDITURE ON GROSS DOMESTIC PRODUCT
Chain Volume Measures, Reference year 2000–2001 — continued

Chain Volume Measures, Reference year 2000=2001 — continued										
	Final consumption expenditure		Gross fixed capital formation				Exports of goods and services	Imports of goods and services	Statistical discrepancy	
Period	Household	Government	Private	Public corporations	General government	Change in inventories				GDP
SEASONALLY ADJUSTED (\$ MILLION)										
2000–2001										
September	100,298	30,157	31,296	1,723	4,109	94	38,728	39,323	–266	166,864
December	100,093	30,215	28,414	2,549	4,096	1,025	38,008	38,218	–380	165,838
March	101,351	30,265	29,373	2,181	4,141	–764	38,229	37,805	445	167,384
June	102,133	30,351	29,366	2,515	3,828	–377	38,545	37,290	202	169,222
2001–2002										
September	102,689	30,640	31,058	2,332	3,957	–116	38,198	36,799	–600	171,360
December	103,641	31,183	32,259	3,078	4,045	443	36,993	38,226	61	173,478
March	105,055	31,828	32,757	2,993	3,844	182	37,893	39,680	–183	174,689
June	106,607	31,854	34,606	3,290	3,591	–357	38,091	41,421	–155	176,106
2002–2003										
September	107,035	31,929	35,545	2,901	3,747	68	37,817	41,738	325	177,630
PERCENTAGE CHANGE FROM PREVIOUS QUARTER										
2001–2002										
September	0.5	0.9	5.8	–7.3	3.4	na	–0.9	–1.3	na	1.3
December	0.9	1.8	3.9	32.0	2.2		–3.2	3.9		1.2
March	1.4	2.1	1.5	–2.8	–5.0		2.4	3.8		0.7
June	1.5	0.1	5.6	9.9	–6.6		0.5	4.4		0.8
2002–2003										
September	0.4	0.2	2.7	–11.8	4.3		–0.7	0.8		0.9
PERCENTAGE CHANGE FROM SAME QUARTER OF PREVIOUS YEAR										
2001–2002										
September	2.4	1.6	–0.8	35.4	–3.7	na	–1.4	–6.4	na	2.7
December	3.5	3.2	13.5	20.8	–1.2		–2.7	0.0		4.6
March	3.7	5.2	11.5	37.3	–7.2		–0.9	5.0		4.4
June	4.4	5.0	17.8	30.8	–6.2		–1.2	11.1		4.1
2002–2003										
September	4.2	4.2	14.4	24.4	–5.3		–1.0	13.4		3.7
CONTRIBUTION TO QUARTERLY GROWTH										
2001–2002										
September	0.3	0.2	1.0	–0.1	0.1	0.2	–0.2	0.3	–0.5	1.3
December	0.6	0.3	0.7	0.4	0.1	0.3	–0.7	–0.8	0.4	1.2
March	0.8	0.4	0.3	0.0	–0.1	–0.2	0.5	–0.8	–0.1	0.7
June	0.9	0.0	1.1	0.2	–0.1	–0.3	0.1	–1.0	0.0	0.8
2002–2003										
September	0.2	0.0	0.5	–0.2	0.1	0.2	–0.2	–0.2	0.3	0.9

Source: Australian National Accounts: National Income, Expenditure and Product, cat. no. 5206.0.

**TABLE 1.3 GROSS VALUE ADDED BY INDUSTRY AT BASIC PRICES(a)
Chain Volume Measures, Reference year 2000–2001**

Period	Agriculture, forestry and fishing	Mining	Manufac- turing	Electricity, gas and water supply	Construc- tion	Wholesale trade	Retail Trade	Accom- modation, cafes and restau- rants	Transport and storage	Commun- ication services
ANNUAL (\$ MILLION)										
1993–1994	16,685	24,665	63,046	13,582	29,914	23,471	24,779	10,744	23,590	10,740
1994–1995	13,842	26,363	64,385	13,953	31,432	26,052	26,022	11,662	25,034	12,011
1995–1996	17,093	28,392	65,834	14,151	31,905	27,690	27,054	11,568	27,097	13,181
1996–1997	18,492	28,858	67,182	14,101	32,696	29,188	28,438	12,194	28,270	14,536
1997–1998	18,329	29,810	69,374	14,601	35,987	30,973	29,410	12,573	28,774	16,093
1998–1999	20,178	29,686	70,749	14,837	39,171	32,047	30,986	13,654	29,535	17,844
1999–2000	21,720	31,383	71,429	15,156	41,398	33,654	32,305	14,335	30,725	19,089
2000–2001	21,618	33,975	73,354	15,351	34,927	33,509	32,851	14,744	32,318	19,236
2001–2002	22,757	33,879	75,638	15,290	39,101	34,705	34,649	15,353	33,991	19,792
PERCENTAGE CHANGE FROM PREVIOUS YEAR										
1993–1994	3.7	1.8	4.5	3.5	6.4	7.7	3.2	6.8	5.5	9.2
1994–1995	–17.0	6.9	2.1	2.7	5.1	11.0	5.0	8.5	6.1	11.8
1995–1996	23.5	7.7	2.3	1.4	1.5	6.3	4.0	–0.8	8.2	9.7
1996–1997	8.2	1.6	2.0	–0.4	2.5	5.4	5.1	5.4	4.3	10.3
1997–1998	–0.9	3.3	3.3	3.5	10.1	6.1	3.4	3.1	1.8	10.7
1998–1999	10.1	–0.4	2.0	1.6	8.8	3.5	5.4	8.6	2.6	10.9
1999–2000	7.6	5.7	1.0	2.2	5.7	5.0	4.3	5.0	4.0	7.0
2000–2001	–0.5	8.3	2.7	1.3	–15.6	–0.4	1.7	2.9	5.2	0.8
2001–2002	5.3	–0.3	3.1	–0.4	12.0	3.6	5.5	4.1	5.2	2.9
SEASONALLY ADJUSTED (\$ MILLION)										
2000–2001 September	5,355	8,310	18,467	3,857	9,174	8,501	8,022	3,616	7,956	4,847
December	5,352	8,460	18,288	3,849	8,330	8,261	8,170	3,638	7,979	4,744
March	5,489	8,631	18,047	3,855	8,541	8,353	8,301	3,723	8,119	4,799
June	5,422	8,574	18,552	3,790	8,882	8,395	8,357	3,767	8,265	4,846
2001–2002 September	5,409	8,429	18,546	3,772	9,277	8,394	8,471	3,870	8,375	4,854
December	5,609	8,552	18,866	3,851	9,743	8,743	8,562	3,760	8,387	4,877
March	5,890	8,533	19,073	3,830	9,741	8,771	8,733	3,801	8,563	4,998
June	5,850	8,365	19,153	3,838	10,340	8,798	8,883	3,923	8,665	5,063
2002–2003 September	5,181	8,291	18,952	3,873	11,066	9,144	8,964	3,955	8,876	5,101
PERCENTAGE CHANGE FROM PREVIOUS QUARTER										
2001–2002 September	–0.2	–1.7	0.0	–0.5	4.4	0.0	1.4	2.7	1.3	0.2
December	3.7	1.5	1.7	2.1	5.0	4.2	1.1	–2.8	0.1	0.5
March	5.0	–0.2	1.1	–0.5	0.0	0.3	2.0	1.1	2.1	2.5
June	–0.7	–2.0	0.4	0.2	6.1	0.3	1.7	3.2	1.2	1.3
2002–2003 September	–11.4	–0.9	–1.0	0.9	7.0	3.9	0.9	0.8	2.4	0.8

(a) Basic prices are the amounts received by producers, including the value of any subsidies or products, but before any taxes on products.

Source: Australian National Accounts: National Income, Expenditure and Product, cat. no. 5206.0.

TABLE 1.3 GROSS VALUE ADDED BY INDUSTRY AT BASIC PRICES(a)
Chain Volume Measures, Reference year 2000–2001 — continued

Period	Finance and insurance	Property and business services	Government adminis- tration and defence	Edu- cation	Health and comm- unity services	Cultural and recre- ational services	Personal and other services	Owner- ship of dwellings	Gross value added at basic prices	Taxes less subsidies on products	Statistical discre- pancy	GDP(b)
ANNUAL (\$ MILLION)												
1993–1994	32,034	47,916	21,513	26,167	29,147	9,153	11,035	45,587	464,294	44,541	779	510,002
1994–1995	33,951	51,015	22,411	26,332	30,429	9,663	11,728	47,348	483,714	48,646	0	531,577
1995–1996	35,103	52,660	22,388	26,952	32,168	9,649	12,275	48,599	504,665	50,085	0	554,001
1996–1997	35,776	56,065	23,297	27,624	32,977	9,808	12,701	51,428	523,784	51,327	0	574,989
1997–1998	37,232	59,926	23,115	28,228	34,115	10,368	13,302	53,281	545,651	55,183	0	600,590
1998–1999	41,777	65,085	24,382	28,944	35,031	10,731	13,856	55,813	574,500	58,265	0	632,488
1999–2000	44,427	68,908	24,551	29,309	36,620	11,021	14,361	57,908	598,047	59,944	0	657,771
2000–2001	44,867	73,556	25,183	29,861	38,229	11,782	14,713	60,085	610,159	59,148	0	669,307
2001–2002	46,276	76,957	25,450	30,315	40,120	11,939	15,384	62,251	633,847	61,085	701	695,633
PERCENTAGE CHANGE FROM PREVIOUS YEAR												
1993–1994	1.5	2.7	4.2	0.9	3.9	2.4	0.9	3.6	3.8	4.8	na	3.9
1994–1995	6.0	6.5	4.2	0.6	4.4	5.6	6.3	3.9	4.2	9.2		4.2
1995–1996	3.4	3.2	–0.1	2.4	5.7	–0.1	4.7	2.6	4.3	3.0		4.2
1996–1997	1.9	6.5	4.1	2.5	2.5	1.6	3.5	5.8	3.8	2.5		3.8
1997–1998	4.1	6.9	–0.8	2.2	3.5	5.7	4.7	3.6	4.2	7.5		4.5
1998–1999	12.2	8.6	5.5	2.5	2.7	3.5	4.2	4.8	5.3	5.6		5.3
1999–2000	6.3	5.9	0.7	1.3	4.5	2.7	3.6	3.8	4.1	2.9		4.0
2000–2001	1.0	6.7	2.6	1.9	4.4	6.9	2.5	3.8	2.0	–1.3		1.8
2001–2002	3.1	4.6	1.1	1.5	4.9	1.3	4.6	3.6	3.9	3.3		3.9
SEASONALLY ADJUSTED (\$ MILLION)												
2000–2001												
September	11,189	18,057	6,252	7,412	9,097	3,200	3,520	14,855	151,627	14,921	338	166,864
December	11,141	18,197	6,267	7,450	9,320	2,842	3,627	14,977	150,875	14,607	351	165,838
March	11,231	18,406	6,392	7,485	9,815	2,853	3,716	15,076	152,828	14,825	–270	167,384
June	11,305	18,896	6,273	7,514	9,997	2,887	3,850	15,178	154,829	14,795	–419	169,222
2001–2002												
September	11,433	19,272	6,364	7,540	9,881	2,982	3,803	15,337	156,008	14,896	456	171,360
December	11,519	19,527	6,298	7,565	10,042	2,974	3,895	15,484	158,253	15,382	–157	173,478
March	11,571	19,231	6,350	7,592	9,987	2,987	3,884	15,650	159,186	15,367	137	174,689
June	11,753	18,927	6,438	7,619	10,210	2,995	3,801	15,780	160,400	15,440	266	176,106
2002–2003												
September	11,898	19,278	6,475	7,646	10,321	3,067	3,913	15,956	161,958	15,585	87	177,630
PERCENTAGE CHANGE FROM PREVIOUS QUARTER												
2001–2002												
September	1.1	2.0	1.5	0.3	–1.2	3.3	–1.2	1.0	0.8	0.7	na	1.3
December	0.8	1.3	–1.0	0.3	1.6	–0.3	2.4	1.0	1.4	3.3		1.2
March	0.5	–1.5	0.8	0.3	–0.5	0.4	–0.3	1.1	0.6	–0.1		0.7
June	1.6	–1.6	1.4	0.4	2.2	0.3	–2.1	0.8	0.8	0.5		0.8
2002–2003												
September	1.2	1.9	0.6	0.4	1.1	2.4	2.9	1.1	1.0	0.9	na	0.9

(a) Basic prices are the amounts received by producers, including the value of any subsidies or products, but before any taxes on products.
(b) GDP at purchaser's prices.

Source: Australian National Accounts: National Income, Expenditure and Product, cat. no. 5206.0.

TABLE 1.4 INCOME COMPONENT OF GROSS DOMESTIC PRODUCT ACCOUNT

Period	Compensation of employees	Gross operating surplus and mixed income					Taxes less subsidies on production and imports	Statistical discrepancy	GDP
		Non-financial corporations		General government	Financial corporations	GDP at factor cost			
		Private	Public						
ANNUAL (\$ MILLION)									
1993-1994	211,802	63,420	20,112	9,817	11,505	397,651	49,361	12	447,024
1994-1995	224,450	67,382	19,643	10,187	10,656	416,599	54,749	0	471,348
1995-1996	241,100	74,079	18,618	10,637	9,864	443,787	59,041	0	502,828
1996-1997	257,968	79,552	18,854	10,835	9,012	468,126	61,760	0	529,886
1997-1998	268,912	86,020	20,384	11,216	12,528	496,674	64,555	0	561,229
1998-1999	286,609	91,094	18,172	11,725	11,432	522,075	69,842	0	591,917
1999-2000	302,385	99,284	18,099	12,217	13,911	555,308	73,312	0	628,621
2000-2001	321,731	99,971	18,912	13,017	18,110	586,991	82,316	0	669,307
2001-2002	338,514	106,491	19,514	13,484	20,596	623,978	88,234	663	712,874
PERCENTAGE CHANGE FROM PREVIOUS YEAR									
1993-1994	4.2	7.7	7.0	4.0	5.1	4.4	11.9	na	4.9
1994-1995	6.0	6.2	-2.3	3.8	-7.4	4.8	10.9		5.4
1995-1996	7.4	9.9	-5.2	4.4	-7.4	6.5	7.8		6.7
1996-1997	7.0	7.4	1.3	1.9	-8.6	5.5	4.6		5.4
1997-1998	4.2	8.1	8.1	3.5	39.0	6.1	4.5		5.9
1998-1999	6.6	5.9	-10.9	4.5	-8.7	5.1	8.2		5.5
1999-2000	5.5	9.0	-0.4	4.2	21.7	6.4	5.0		6.2
2000-2001	6.4	0.7	4.5	6.5	30.2	5.7	12.3		6.5
2001-2002	5.2	6.5	3.2	3.6	13.7	6.3	7.2		6.5
SEASONALLY ADJUSTED (\$ MILLION)									
2000-2001									
September	79,041	26,655	4,566	3,190	4,187	146,216	18,950	-73	165,092
December	79,898	23,434	4,730	3,240	4,450	143,983	20,516	100	164,599
March	80,692	24,708	4,734	3,279	4,659	147,156	21,354	-79	168,431
June	82,170	25,323	4,866	3,308	4,814	149,919	21,572	293	171,785
2001-2002									
September	83,357	24,873	4,777	3,322	4,965	152,152	21,793	153	174,098
December	83,860	26,238	5,327	3,351	5,121	154,908	21,598	44	176,549
March	84,921	27,906	4,594	3,385	5,227	157,893	22,184	-49	180,028
June	86,306	27,954	4,812	3,426	5,283	159,599	22,742	-233	182,108
2002-2003									
September	88,144	28,891	4,472	3,471	5,287	162,045	23,363	-550	184,859
PERCENTAGE CHANGE FROM PREVIOUS QUARTER									
2001-2002									
September	1.4	-1.8	-1.8	0.4	3.1	1.5	1.0	na	1.3
December	0.6	5.5	11.5	0.9	3.1	1.8	-0.9		1.4
March	1.3	6.4	-13.8	1.0	2.1	1.9	2.7		2.0
June	1.6	0.2	4.7	1.2	1.1	1.1	2.5		1.2
2002-2003									
September	2.1	3.4	-7.1	1.3	0.1	1.5	2.7	na	1.5

Source: Australian National Accounts: National Income, Expenditure and Product, cat. no. 5206.0.

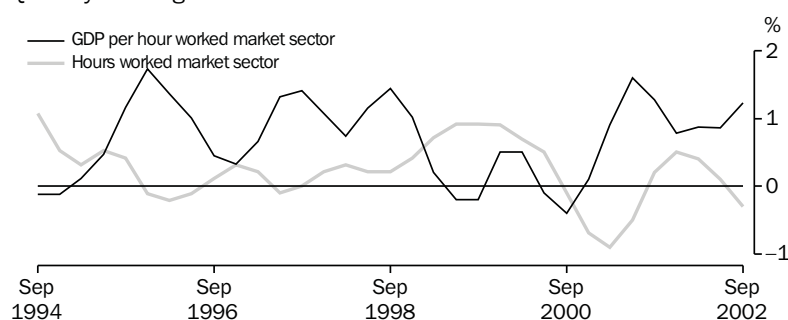
TABLE 1.5 NATIONAL INCOME ACCOUNT

Period	Compensation of employees	Gross operating surplus and mixed income	Taxes less subsidies on production and imports	Net primary income receivable from non-residents	Net secondary income receivable from non-residents	Gross disposable income	Final consumption expenditure	Consumption of fixed capital	Net saving (a)
ANNUAL (\$ MILLION)									
1993-1994	211,802	185,849	49,361	-13,534	-132	433,346	350,338	73,759	9,249
1994-1995	224,450	192,149	54,749	-18,117	-323	452,908	370,606	76,239	6,062
1995-1996	241,100	202,687	59,041	-19,533	64	483,359	394,025	78,584	10,751
1996-1997	257,968	210,158	61,760	-19,151	-21	510,714	410,738	80,330	19,645
1997-1998	268,912	227,762	64,555	-18,091	22	543,160	436,434	86,072	20,654
1998-1999	286,609	235,466	69,842	-18,430	-749	572,738	462,686	91,216	18,836
1999-2000	302,385	252,923	73,312	-18,150	218	610,688	489,431	97,821	23,436
2000-2001	321,731	265,260	82,316	-19,077	32	650,262	524,864	104,927	20,471
2001-2002	338,514	285,464	88,234	-20,217	-17	691,978	555,454	112,507	24,016
SEASONALLY ADJUSTED (\$ MILLION)									
2000-2001									
September	79,041	67,174	18,950	-4,672	-3	160,491	129,114	25,551	5,826
December	79,898	64,085	20,516	-4,781	-58	159,660	129,570	25,996	4,094
March	80,692	66,464	21,354	-4,739	71	163,842	132,192	26,456	5,195
June	82,170	67,749	21,572	-5,010	17	166,498	134,288	26,924	5,286
2001-2002									
September	83,357	68,795	21,793	-5,009	15	168,951	135,113	27,399	6,439
December	83,860	71,048	21,598	-5,012	-64	171,430	137,248	27,873	6,308
March	84,921	72,972	22,184	-5,119	25	174,983	140,441	28,365	6,177
June	86,306	73,292	22,742	-5,182	5	177,164	142,965	28,870	5,329
2002-2003									
September	88,144	73,902	23,363	-5,238	-22	180,149	144,437	29,386	6,326

(a) Saving derived as a balancing item.

Source: Australian National Accounts: National Income, Expenditure and Product, cat. no. 5206.0.

LABOUR PRODUCTIVITY (PROXY) TREND,
GDP Market sector, Chain volume measure—
Quarterly % change



Source: ABS cat. no. 5206.0, quarterly data.

TABLE 1.6 NATIONAL ACCOUNTS RATIOS AND INDEXES

Period	Ratios (per cent)						Indexes of gross product per hour worked and GDP data per capita (2000–2001 = 100.0) (a)		
	Private final demand to total domestic demand	Private non-farm inventories to sales	Household savings ratio	Corporate gross operating surplus to GDPfc (c)	Compen- sation of employees to GDPfc (c)	Interest payable to household disposable income (d)	GDP per hour worked	Market sector gross product per hour worked (e)	GDP per capita
	ANNUAL								
1993–1994	76.3	1.0	4.8	23.9	53.3	5.8	88.2	84.6	89.0
1994–1995	76.6	1.0	4.5	23.4	53.9	6.6	88.2	85.0	91.8
1995–1996	77.0	1.0	4.4	23.1	54.3	7.1	89.8	88.4	94.4
1996–1997	77.5	0.9	5.1	22.9	55.1	6.2	92.8	91.3	96.8
1997–1998	78.4	0.9	2.2	23.9	54.1	6.2	95.7	95.2	100.0
1998–1999	77.8	0.9	2.2	23.1	54.9	6.2	98.9	98.9	104.1
1999–2000	78.2	0.9	2.0	23.6	54.5	6.8	100.1	99.6	107.1
2000–2001	78.1	0.9	3.5	23.3	54.8	6.9	100.0	100.0	107.7
2001–2002	78.2	0.8	1.6	23.5	54.3	5.6	104.2	104.6	110.7
SEASONALLY ADJUSTED (UNLESS FOOTNOTED)									
2000–2001									
September	78.5	0.9	5.0	24.2	54.1	7.0	99.3	99.1	107.5
December	77.8	0.9	3.3	22.7	55.5	7.3	99.3	99.2	107.3
March	78.2	0.9	2.5	23.2	54.8	7.0	100.0	100.1	107.5
June	78.1	0.9	4.1	23.3	54.8	6.3	101.5	101.7	108.4
2001–2002									
September	78.4	0.8	2.0	22.8	54.8	5.9	102.9	103.0	109.5
December	78.2	0.8	2.2	23.7	54.1	5.6	103.9	103.8	110.4
March	78.2	0.8	1.6	23.9	53.8	5.4	104.3	104.7	111.1
June	78.3	0.8	0.7	23.8	54.1	5.6	104.7	105.6	111.6
2002–2003									
September	78.7	0.8	0.5	23.9	54.4	5.8	105.2	106.9	112.2

(a) Trend data used instead of seasonally adjusted.

(b) Sales is defined as gross non-farm product plus imports of goods and services less changes in private non-farm inventories.

(c) Corporate gross operating surplus include private corporate trading enterprises plus financial enterprises less imputed bank service charge.

GNFPfc = Gross non-farm product at factor cost.

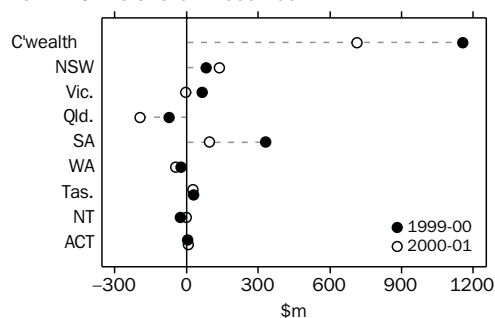
(d) Interest paid component contains original data.

(e) By convention, zero productivity growth is assumed for industries in the non-market sector mainly government and some service industries. Therefore, a better indicator of productivity change is provided by the series showing market sector constant price gross product per hour worked.

Source: Australian National Accounts: National Income, Expenditure and Product, cat. no. 5206.0.

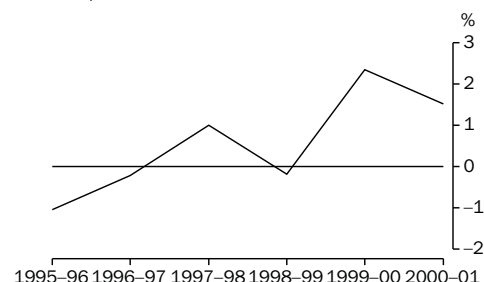
NATIONAL ACCOUNTS

GFS NET LENDING/BORROWING —, TOTAL PUBLIC SECTOR 2000-2001



Source: ABS cat. no. 5512.0, Annual data.

TOTAL PUBLIC SECTOR, SURPLUS/DEFICIT AS A PERCENTAGE OF GDP



A negative percentage of GDP represents a general government deficit. A positive percentage of GDP represents a general government surplus. Source: ABS cat. no. 5512.0, Annual data.

Accruals-based GFS are presented in the form of Operating Statements, Cash Flow Statements, Balance Sheets and Statements of Stocks and Flows and the main analytical measures are described below:

Net Operating Balance (NOB) — the difference between GFS revenues and expenses. This measure reflects the sustainability of government operations;

Net Lending/Borrowing (NLB) — NOB minus the total net acquisition of non-financial assets. It represents the government's call on the financial sector and reflects the economic impact of government operations. A positive result reflects a net lending position and a negative result a net borrowing position.

Net Worth (NW) — the economic measure of 'wealth' is calculated as assets less liabilities for the general government (GG) sector and assets less liabilities and shares and other contributed capital for public corporations (financial and non-financial). Net worth of unlisted corporations will always be zero because owners' equity is the difference between assets and liabilities. For listed corporations net worth will be positive or negative depending upon the difference between the value of shares on the balance sheet and the value of traded shares. As the equity of public

corporations held by the GG sector consolidate out at the total public sector level, only equity held external to the public sector will appear.

Change in Net Worth (CNW) — this is the change in NW over two adjacent periods. CNW (due to transactions) is also equivalent to the NOB and excludes the impact of revaluations and other changes in volume of assets and liabilities.

Surplus(+)/Deficit(-) — is a cash-based measure and is calculated as:

Net cash flows from operating activities
plus Net cash flows from investments in non-financial assets
less Distributions paid (public corporations sector only)
less Acquisitions of assets under finance leases and similar arrangements

The new Surplus(+)/Deficit(-) measure, while conceptually comparable to the previous Deficit(+)/Surplus(-) measure has undergone a sign change—a surplus is now shown as positive and in practice has been compiled on a different methodological basis to that of previous years, hence resulting in a break in series. The Surplus/Deficit is the cash-based equivalent of Net Lending/Borrowing described above.

TABLE 1.7 ALL AUSTRALIAN GOVERNMENTS

Period	GFS Net Operating Balance				GFS Net lending(+)/borrowing(-)			
	General Government	Public non-financial corporations	Public financial corporations	Total public sector	General Government	Public non-financial	Public financial	Total public sector
	ANNUAL (\$ MILLION)							
1998-1999	9,130	1,392	-137	10,350	5,768	-3,426	-141	2,227
1999-2000	17,798	2,884	-1,617	18,972	15,328	1,422	-1,629	15,066
2000-2001	7,939	2,889	676	10,983	4,737	1,630	688	6,496

Source: Government Finance Statistics, Australia, cat. no. 5512.0 and Public Finance Section.

TABLE 1.8 ALL AUSTRALIAN GOVERNMENTS: GFS BALANCE SHEET as at 30 June 2001

	General Government		Public non-financial corporations		Public financial corporations		Total public sector	
	1999-2000	2000-2001	1999-2000	2000-2001	1999-2000	2000-2001	1999-2000	2000-2001
	(\$ MILLION)							
Total assets	667,339	678,669	208,445	219,487	182,992	184,434	779,435	813,876
Total liabilities	292,149	291,051	77,790	83,388	170,777	168,882	437,315	445,159
Shares and other contributed capital	0	0	206,507	191,931	12,215	15,552	42,781	36,932
GFS Net worth	375,191	387,617	-75,852	-55,832	0	0	299,339	331,784
Net debt	52,726	34,157	39,180	44,418	-26,041	-29,437	65,864	49,137

Source: Government Finance Statistics, Australia, cat. no. 5512.0 and Public Finance Section.

2

INTERNATIONAL ACCOUNTS

TABLES

2.1	Balance of payments, current account	28
2.2	Balance of payments, capital and financial account, net errors and omissions	29
2.3	International trade in goods and services, chain volume measures	30
2.4	International trade in goods and services	31
2.5	Goods credits by commodity group	32
2.6	Goods debits by commodity group	33
2.7	Services	34
2.8	Investment income	35
2.9	International investment position	35
2.10	International investment position by type of investment	36
2.11	Balance of payments and international investment position ratios.	37
2.12	Merchandise trade by selected countries and country groups	38
2.13	Merchandise trade shares by selected countries and country groups	39
2.14	Merchandise trade by selected countries of the Association of South East Asian Nations	40
2.15	Merchandise trade shares by selected countries of the Association of South East Asian Nations	41
2.16	Merchandise trade by selected member countries of the European Union	42
2.17	Merchandise trade shares by selected member countries of the European Union	43

RELATED PUBLICATIONS

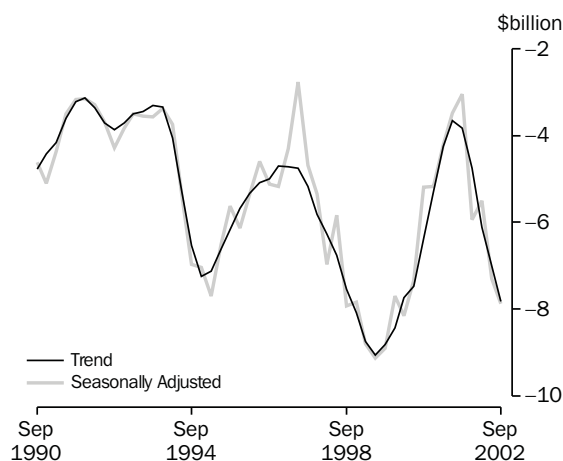
Australian National Accounts: National Income, Expenditure and Product cat. no. 5206.0

Balance of Payments and International Investment Position, Australia cat. no. 5302.0

International Trade in Goods and Services, Australia cat. no. 5368.0

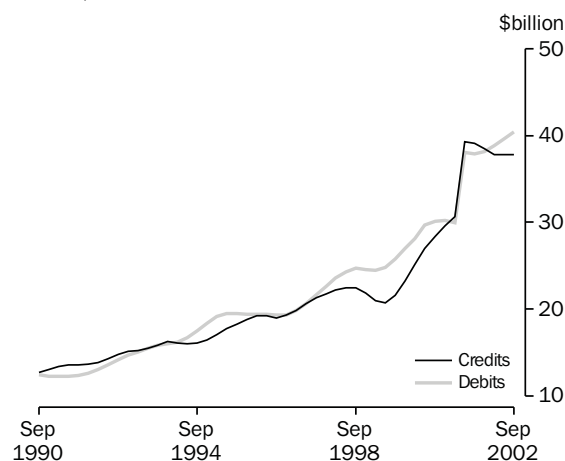
INTERNATIONAL ACCOUNTS

BALANCE ON CURRENT ACCOUNT



Source: ABS cat. no. 5302.0, Quarterly data.

GOODS, Trend



Source: ABS cat. no. 5302.0, Quarterly data.

TABLE 2.1 BALANCE OF PAYMENTS, CURRENT ACCOUNT

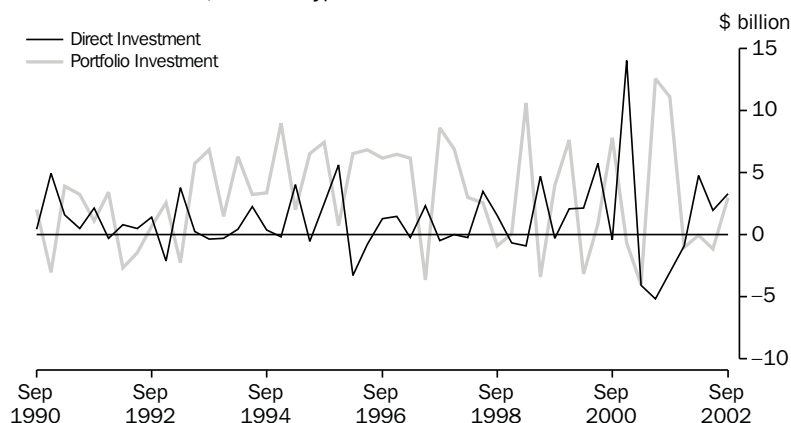
Period	Balance on current account	Balance on goods and services	Goods	Goods credits	Goods debits	Services	Income	Current transfers
ANNUAL (\$ MILLION)(a)								
1993-1994	-16,047	-2,381	-444	64,419	-64,863	-1,937	-13,534	-132
1994-1995	-28,440	-10,000	-8,216	67,101	-75,317	-1,784	-18,117	-323
1995-1996	-21,452	-1,983	-1,583	76,146	-77,729	-400	-19,533	64
1996-1997	-17,602	1,570	1,496	80,934	-79,438	74	-19,151	-21
1997-1998	-22,807	-4,738	-3,546	88,538	-92,084	-1,192	-18,091	22
1998-1999	-33,607	-14,428	-12,644	85,783	-98,427	-1,784	-18,430	-749
1999-2000	-32,221	-14,289	-12,945	97,665	-110,610	-1,344	-18,150	218
2000-2001	-18,170	875	-30	120,307	-120,337	905	-19,077	32
2001-2002	-21,807	-1,573	-728	121,199	-121,927	-845	-20,217	-17
SEASONALLY ADJUSTED (\$ MILLION)(b)								
2000-2001								
September	-5,184	-509	-1,864	28,058	-29,922	1,355	-4,672	-3
December	-5,183	-344	-339	30,187	-30,526	-5	-4,781	-58
March	-4,217	451	724	30,281	-29,557	-273	-4,739	71
June	-3,481	1,512	1,645	31,936	-30,291	-133	-5,010	17
2001-2002								
September	-3,060	1,934	1,936	31,192	-29,256	-2	-5,009	15
December	-5,947	-871	-565	29,820	-30,385	-306	-5,012	-64
March	-5,514	-420	-206	30,450	-30,656	-214	-5,119	25
June	-7,305	-2,128	-1,829	29,844	-31,673	-299	-5,182	5
2002-2003								
September	-7,871	-2,611	-2,180	29,989	-32,169	-431	-5,238	-22

(a) The estimates for goods and services are not necessarily consistent with the corresponding monthly estimates, shown in Tables 2.4 to 2.7 obtained from *International Trade in Goods and Services, Australia* (cat. no. 5368.0) — issued monthly, due to data revisions to the original monthly data not feeding into the quarterly original series until the next quarterly release of *Balance of Payments and International Investment Position, Australia* (cat. no. 5302.0).

(b) In addition to the differences outlined in footnote (a), the quarterly seasonally adjusted estimates for goods and services are not necessarily consistent with the corresponding monthly seasonally adjusted estimates, shown in Table 2.1 obtained from *International Trade in Goods and Services, Australia* (cat. no. 5368.0) — issued monthly, because of the independent seasonal adjustment of the monthly and quarterly data.

Source: *Balance of Payments and International Investment Position, Australia*, cat. no. 5302.0.

FINANCIAL ACCOUNT, Selected types of investment



Source: ABS cat. no. 5302.0, Quarterly data.

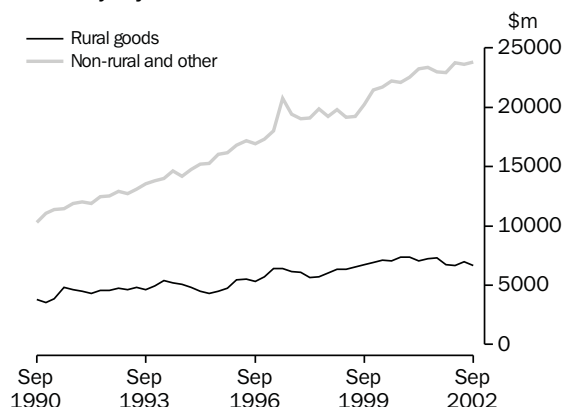
TABLE 2.2 BALANCE OF PAYMENTS, CAPITAL AND FINANCIAL ACCOUNT, NET ERRORS AND OMISSIONS

Period	Capital and financial account	Capital account	Financial account	Direct investment net	Direct investment abroad	Direct investment in Australia	Portfolio investment	Financial derivatives	Other investment	Reserve assets	Net errors and omissions
ANNUAL (\$ MILLION)											
1993-1994	17,081	317	16,764	2,176	-3,546	5,722	17,889	na	-2,264	-1,037	-1,034
1994-1995	28,993	572	28,421	3,783	-3,105	6,888	20,984	500	1,183	1,971	-553
1995-1996	18,885	1,070	17,815	4,150	-8,340	12,490	21,622	-213	-6,927	-817	2,567
1996-1997	18,870	1,317	17,553	4,895	-6,437	11,332	15,192	2089	580	-5,203	-1,268
1997-1998	25,769	1,127	24,642	2,852	-7,435	10,287	21,164	-2828	2,996	458	-2,962
1998-1999	31,281	1,167	30,114	4,747	-3,253	8,000	6,455	2748	16,558	-394	2,326
1999-2000	31,973	1,053	30,920	9,641	-2,927	12,568	9,330	431	14,140	-2,622	248
2000-2001	15,444	1,109	14,335	4,368	-7,088	11,456	15,710	-484	3,621	-8,880	2,726
2001-2002	20,249	1,048	19,201	2,902	-20,314	23,216	8,893	355	6,274	777	1,558
QUARTERLY ORIGINAL (\$ MILLION)											
2000-2001											
September	6,189	340	5,849	-414	-1,266	852	7,808	-83	-2,196	734	448
December	4,030	321	3,709	14,024	3,070	10,954	-676	-1105	-2,289	-6,245	617
March	2,328	231	2,097	-4,078	-5,271	1,193	-4,020	468	8,593	1,134	945
June	2,897	217	2,680	-5,164	-3,621	-1,543	12,598	236	-487	-4,503	716
2001-2002											
September	3,985	378	3,607	-2,992	-9,931	6,939	11,095	-67	-5,900	1,471	467
December	4,765	318	4,447	-862	-2,475	1,613	-1,006	266	6,303	-254	793
March	3,647	183	3,464	4,804	-5,273	10,077	-54	306	-4,542	2,950	816
June	7,852	169	7,683	1,952	-2,635	4,587	-1,142	-150	10,413	-3,390	-518
2002-2003											
September	8,762	290	8,472	3,314	-2,346	5,660	3,020	152	976	1,010	805

Source: Balance of Payments and International Investment Position, Australia, cat. no. 5302.0.

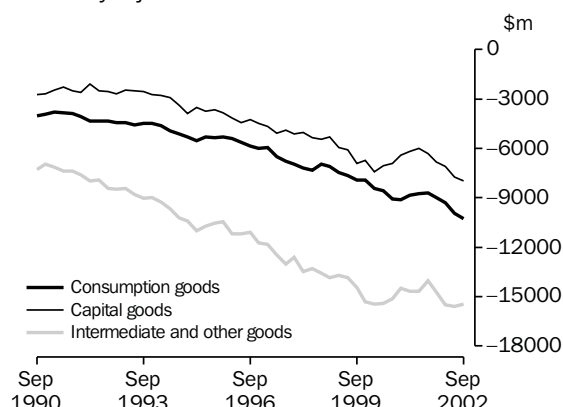
INTERNATIONAL ACCOUNTS

COMPONENTS OF GOODS CREDITS,
Chain volume measures (reference year 1999–2000)—
Seasonally adjusted



Source: ABS cat. no. 5302.0, Quarterly data.

COMPONENTS OF GOODS DEBITS,
Chain volume measures (reference year 1999–2000)—
Seasonally adjusted



Source: ABS cat. no. 5302.0, Quarterly data.

TABLE 2.3 INTERNATIONAL TRADE IN GOODS AND SERVICES
Chain Volume Measures, Reference year 2000–2001

Period	Balance on goods and services	Credits					Debits					
		Total goods and services	Total goods	Rural goods	Non- rural and other goods	Services	Total goods and services	Total goods	Consumption goods	Capital goods	Interme- diate and other goods	Services
ANNUAL (\$ MILLION)												
1993–1994	7,187	96,862	75,977	20,128	55,933	20,929	-89,675	-65,010	-18,557	-10,946	-36,915	-25,377
1994–1995	-2,917	101,579	77,985	18,692	59,391	23,562	-104,496	-77,313	-21,292	-14,552	-42,372	-27,648
1995–1996	3,260	111,970	86,251	20,209	66,198	25,690	-108,710	-80,650	-21,652	-16,136	-43,397	-28,500
1996–1997	4,202	123,707	96,903	23,870	73,052	26,790	-119,505	-89,558	-24,289	-18,495	-47,170	-30,272
1997–1998	-2,847	128,277	100,871	23,570	77,418	27,421	-131,124	-100,604	-28,239	-20,412	-52,429	-30,614
1998–1999	-6,562	130,889	102,624	25,230	77,394	28,268	-137,452	-106,620	-29,204	-22,771	-54,962	-30,860
1999–2000	-11,475	143,133	113,491	27,792	85,705	29,770	-154,607	-121,598	-32,878	-28,128	-60,624	-33,011
2000–2001	875	153,510	120,308	29,060	91,246	33,205	-152,636	-120,337	-35,774	-25,551	-59,010	-32,300
2001–2002	-4,901	151,224	120,977	27,642	93,335	30,248	-156,124	-124,736	-36,924	-27,952	-59,861	-31,388
PERCENTAGE CHANGE FROM PREVIOUS YEAR												
1993–1994	na	9.7	8.8	7.8	9.1	13.1	6.7	6.9	4.3	7.2	8.1	6.0
1994–1995		4.9	2.6	-7.1	6.2	12.6	16.5	18.9	14.7	32.9	14.8	8.9
1995–1996		10.2	10.6	8.1	11.5	9.0	4.0	4.3	1.7	10.9	2.4	3.1
1996–1997		10.5	12.4	18.1	10.4	4.3	9.9	11.0	12.2	14.6	8.7	6.2
1997–1998		3.7	4.1	-1.3	6.0	2.4	9.7	12.3	16.3	10.4	11.1	1.1
1998–1999		2.0	1.7	7.0	0.0	3.1	4.8	6.0	3.4	11.6	4.8	0.8
1999–2000		9.4	10.6	10.2	10.7	5.3	12.5	14.0	12.6	23.5	10.3	7.0
2000–2001		7.2	6.0	4.6	6.5	11.5	-1.3	-1.0	8.8	-9.2	-2.7	-2.2
2001–2002		-1.5	0.6	-4.9	2.3	-8.9	2.3	3.7	3.2	9.4	1.4	-2.8
SEASONALLY ADJUSTED (\$ MILLION)												
2000–2001												
September	-594	38,728	29,459	7,360	22,106	9,186	-39,323	-31,134	-9,062	-6,913	-15,152	-8,186
December	-209	38,008	29,908	7,385	22,526	8,116	-38,218	-30,033	-9,096	-6,423	-14,501	-8,186
March	424	38,229	30,315	7,058	23,251	7,950	-37,805	-29,723	-8,842	-6,198	-14,692	-8,083
June	1,254	38,545	30,624	7,258	23,363	7,953	-37,290	-29,447	-8,775	-6,018	-14,665	-7,843
2001–2002												
September	1,400	38,198	30,298	7,298	23,000	7,901	-36,799	-29,065	-8,697	-6,321	-14,046	-7,734
December	-1,233	36,993	29,630	6,720	22,910	7,363	-38,226	-30,512	-8,976	-6,805	-14,731	-7,714
March	-1,787	37,893	30,371	6,646	23,725	7,522	-39,680	-31,882	-9,293	-7,086	-15,503	-7,798
June	-3,330	38,091	30,630	6,978	23,652	7,461	-41,421	-33,278	-9,959	-7,739	-15,581	-8,142
2002–2003												
September	-3,921	37,817	30,487	6,651	23,836	7,331	-41,738	-33,677	-10,252	-7,976	-15,450	-8,061
PERCENTAGE CHANGE FROM PREVIOUS QUARTER												
2001–2002												
September	na	-0.9	-1.1	0.6	-1.6	-0.7	-1.3	-1.3	-0.9	5.0	-4.2	-1.4
December		-3.2	-2.2	-7.9	-0.4	-6.8	3.9	5.0	3.2	7.7	4.9	-0.3
March		2.4	2.5	-1.1	3.6	2.2	3.8	4.5	3.5	4.1	5.2	1.1
June		0.5	0.9	5.0	-0.3	-0.8	4.4	4.4	7.2	9.2	0.5	4.4
2002–2003												
September	na	-0.7	-0.5	-4.7	0.8	-1.7	0.8	1.2	2.9	3.1	-0.8	-1.0

Source: Balance of Payments and International Investment Position, Australia, cat. no. 5302.0.

TABLE 2.4 INTERNATIONAL TRADE IN GOODS AND SERVICES

Period	Balance on goods and services	Credits					Debits					
		Total goods and services	Total goods	Rural goods(a)	Non-rural and other goods(a)	Services	Total goods and services	Total goods	Consump- tion goods	Capital goods	Inter- mediate and other goods	Services
ANNUAL (\$ MILLION)(b)												
1993-1994	-2,381	83,015	64,419	17,130	47,289	18,596	-85,396	-64,863	-17,233	-14,843	-32,787	-20,533
1994-1995	-10,000	87,654	67,101	17,315	49,786	20,553	-97,654	-75,317	-19,418	-18,541	-37,358	-22,337
1995-1996	-1,983	99,095	76,146	19,588	56,558	22,949	-101,078	-77,729	-19,860	-19,183	-38,686	-23,349
1996-1997	1,570	105,160	80,934	21,045	59,889	24,226	-103,590	-79,438	-21,293	-18,884	-39,261	-24,152
1997-1998	-4,738	113,744	88,538	22,130	66,408	25,206	-118,482	-92,084	-25,899	-21,168	-45,017	-26,398
1998-1999	-14,428	112,025	85,783	21,862	63,921	26,242	-126,453	-98,427	-28,041	-23,055	-47,331	-28,026
1999-2000	-14,289	126,034	97,665	23,617	74,048	28,369	-140,323	-110,610	-30,781	-26,695	-53,134	-29,713
2000-2001	875	153,511	120,307	29,061	91,246	33,204	-152,636	-120,337	-35,775	-25,552	-59,010	-32,299
2001-2002	-1,573	152,396	121,199	29,571	91,628	31,197	-153,969	-121,927	-37,422	-27,151	-57,354	-32,042
PERCENTAGE CHANGE FROM PREVIOUS YEAR												
1993-1994	na	8.0	6.2	7.0	6.0	14.3	8.0	8.2	8.2	8.7	8.0	7.3
1994-1995		5.6	4.2	1.1	5.3	10.5	14.4	16.1	12.7	24.9	13.9	8.8
1995-1996		13.1	13.5	13.1	13.6	11.7	3.5	3.2	2.3	3.5	3.6	4.5
1996-1997		6.1	6.3	7.4	5.9	5.6	2.5	2.2	7.2	-1.6	1.5	3.4
1997-1998		8.2	9.4	5.2	10.9	4.0	14.4	15.9	21.6	12.1	14.7	9.3
1998-1999		-1.5	-3.1	-1.2	-3.7	4.1	6.7	6.9	8.3	8.9	5.1	6.2
1999-2000		12.5	13.9	8.0	15.8	8.1	11.0	12.4	9.8	15.8	12.3	6.0
2000-2001		21.8	23.2	23.1	23.2	17.0	8.8	8.8	16.2	-4.3	11.1	8.7
2001-2002		-0.7	0.7	1.8	0.4	-6.0	0.9	1.3	4.6	6.3	-2.8	-0.8
SEASONALLY ADJUSTED (\$ MILLION)(c)												
2001-2002												
July	655	13,137	10,358	2,624	7,734	2,779	-12,482	-9,812	-2,962	-2,099	-4,751	-2,670
August	285	12,908	10,258	2,664	7,594	2,650	-12,623	-9,926	-3,018	-2,087	-4,821	-2,697
September	321	13,069	10,456	2,658	7,798	2,613	-12,748	-10,069	-3,012	-2,239	-4,818	-2,679
October	163	12,910	10,397	2,637	7,760	2,513	-12,747	-10,116	-3,105	-2,198	-4,813	-2,631
November	42	12,485	10,016	2,503	7,513	2,469	-12,443	-9,870	-3,109	-2,223	-4,538	-2,573
December	-386	12,251	9,650	2,146	7,504	2,601	-12,637	-9,992	-2,933	-2,270	-4,789	-2,645
January	-291	12,829	10,234	2,379	7,855	2,595	-13,120	-10,442	-3,191	-2,330	-4,921	-2,678
February	-497	12,680	10,037	2,458	7,579	2,643	-13,177	-10,465	-3,278	-2,353	-4,834	-2,712
March	-308	12,781	10,174	2,407	7,767	2,607	-13,089	-10,330	-3,183	-2,223	-4,924	-2,759
April	-492	12,494	9,919	2,360	7,559	2,575	-12,986	-10,324	-3,256	-2,301	-4,767	-2,662
May	-598	12,637	10,014	2,450	7,564	2,623	-13,235	-10,535	-3,297	-2,527	-4,711	-2,700
June	-863	12,395	9,817	2,349	7,468	2,578	-13,258	-10,567	-3,296	-2,413	-4,858	-2,691
2002-2003												
July	-742	12,643	10,046	2,325	7,721	2,597	-13,385	-10,655	-3,292	-2,581	-4,782	-2,730
August	-814	12,705	10,090	2,371	7,719	2,615	-13,519	-10,800	-3,339	-2,394	-5,067	-2,719
September	-955	12,447	9,872	2,267	7,605	2,575	-13,402	-10,702	-3,466	-2,370	-4,866	-2,700
PERCENTAGE CHANGE FROM PREVIOUS MONTH												
2001-2002												
February	na	-1.2	-1.9	3.3	-3.5	1.8	0.4	0.2	2.7	1.0	-1.8	1.3
March		0.8	1.4	-2.1	2.5	-1.4	-0.7	-1.3	-2.9	-5.5	1.9	1.7
April		-2.2	-2.5	-2.0	-2.7	-1.2	-0.8	-0.1	2.3	3.5	-3.2	-3.5
May		1.1	1.0	3.8	0.1	1.9	1.9	2.0	1.3	9.8	-1.2	1.4
June		-1.9	-2.0	-4.1	-1.3	-1.7	0.2	0.3	(b)	-4.5	3.1	-0.3
2002-2003												
July		2.0	2.3	-1.0	3.4	0.7	1.0	0.8	-0.1	7.0	-1.6	1.4
August		0.5	0.4	2.0	(b)	0.7	1.0	1.4	1.4	-7.2	6.0	-0.4
September		-2.0	-2.2	-4.4	-1.5	-1.5	-0.9	-0.9	3.8	-1.0	-4.0	-0.7

(a) For all time periods, estimates for *Sugar, sugar preparations and honey* are included in *Other non-rural*.(b) The estimates for goods and services are not necessarily consistent with the corresponding quarterly estimates, shown in Table 2.1 obtained from *Balance of Payments and International Investment Position, Australia* (cat. no. 5302.0) due to data revisions to the original monthly data not feeding into the quarterly original series until the next quarterly release of *Balance of Payments and International Investment Position, Australia* (cat. no. 5302.0).(c) In addition to the differences outlined in footnote (b), the monthly seasonally adjusted estimates for goods and services are not necessarily consistent with the corresponding quarterly seasonally adjusted estimates, shown in Table 2.1 obtained from *Balance of Payments and International Investment Position, Australia* (cat. no. 5302.0), because of the independent seasonal adjustment of the monthly and quarterly data.Source: *International Trade in Goods and Services, Australia*, cat. no. 5368.0.

TABLE 2.5 GOODS CREDITS BY COMMODITY GROUP

Period	Total goods	Rural						Manufacturing			
		Total rural(a)	Meat and meat prepara- tions	Cereal grains and cereal prepara- tions	Sugar, sugar prepara- tions and honey(a)	Wool and sheep- skins	Other rural	Total manufac- turing	Machinery	Transport equipment	Manufac- tures n.e.s.
ORIGINAL (\$ MILLION)(b)											
1993-1994	64,419	17,130	4,043	3,205	na	3,369	6,513	14,346	5,293	2,087	6,966
1994-1995	67,101	17,315	3,654	2,523		4,216	6,922	15,989	6,035	2,047	7,907
1995-1996	76,146	19,588	3,292	4,926		3,664	7,706	18,374	7,119	2,500	8,755
1996-1997	80,934	21,045	2,957	5,954		3,744	8,390	19,758	7,001	3,649	9,108
1997-1998	88,538	22,130	3,731	5,094		4,020	9,285	20,795	7,549	3,412	9,834
1998-1999	85,783	21,862	4,008	5,046		2,583	10,225	20,185	6,569	3,343	10,273
1999-2000	97,665	23,617	4,467	4,941		2,963	11,246	23,269	7,133	4,597	11,539
2000-2001	120,307	29,061	5,796	5,834		3,897	13,534	27,368	8,797	5,041	13,530
2001-2002	121,199	29,571	6,245	5,994		3,687	13,645	27,540	7,998	5,753	13,789
2001-2002											
July	10,612	2,554	555	460	na	290	1,249	2,249	681	390	1,178
August	10,516	2,650	563	540		313	1,234	2,366	730	443	1,193
September	10,628	2,591	624	533		316	1,118	2,347	638	463	1,246
October	10,835	2,691	617	498		365	1,211	2,479	700	614	1,165
November	10,057	2,555	516	546		328	1,165	2,369	735	415	1,219
December	10,217	2,341	504	445		278	1,114	2,607	892	567	1,148
January	8,897	2,155	298	666		176	1,015	1,556	470	205	881
February	9,293	2,394	450	523		313	1,108	2,123	575	430	1,118
March	10,510	2,553	562	431		421	1,139	2,671	682	742	1,247
April	9,744	2,304	495	503		291	1,015	2,176	590	492	1,094
May	10,108	2,543	550	439		322	1,232	2,250	684	401	1,165
June	9,782	2,240	511	410		274	1,045	2,347	621	591	1,135
2002-2003											
July	10,246	2,260	495	362	na	308	1,095	2,377	665	535	1,177
August	10,371	2,355	477	453		268	1,157	2,306	630	553	1,123
September	9,983	2,180	467	382		311	1,020	2,389	659	476	1,254
Minerals and metals(c)											
Period	Total minerals and metals	Metal ores and minerals	Coal, coke and briquettes	Other mineral fuels	Other metals	Other non- rural(a)	Other goods(d)				
ORIGINAL (\$ MILLION)(b)											
1993-1994	23,671	7,671	7,253	3,351	5,396	3,154	6,118				
1994-1995	24,795	7,968	6,936	3,794	6,097	3,440	5,562				
1995-1996	27,895	9,088	7,843	4,165	6,799	3,752	6,537				
1996-1997	28,620	9,407	8,005	5,154	6,054	3,956	7,555				
1997-1998	32,915	10,835	9,586	5,309	7,185	4,731	7,967				
1998-1999	31,770	11,037	9,288	4,461	6,984	4,506	7,460				
1999-2000	37,988	11,760	8,336	9,082	8,810	5,236	7,555				
2000-2001	49,659	15,205	10,844	13,464	10,146	6,809	7,410				
2001-2002	48,812	14,763	13,429	10,970	9,650	7,657	7,619				
2001-2002											
July	4,582	1,413	1,135	1,101	933	623	604				
August	4,159	1,263	1,106	1,006	784	736	605				
September	4,383	1,228	1,228	1,079	848	665	642				
October	4,263	1,351	1,165	917	830	725	677				
November	3,892	1,124	1,026	930	812	562	679				
December	4,105	1,385	1,121	875	724	658	506				
January	3,969	1,034	1,246	879	810	494	723				
February	3,745	1,143	1,080	765	757	468	563				
March	3,994	1,137	1,159	805	893	647	645				
April	3,973	1,276	1,087	855	755	696	595				
May	3,839	1,147	1,027	860	805	710	766				
June	3,908	1,262	1,049	898	699	673	614				
2002-2003											
July	4,032	1,183	1,014	1,028	807	827	750				
August	4,215	1,220	1,084	1,109	802	858	637				
September	4,081	1,273	1,024	1,057	727	812	521				

(a) For all time periods, estimates for *Sugar, sugar preparations and honey* are included in *Other non-rural*.(b) The estimates for goods are not necessarily consistent with the corresponding quarterly estimates, shown in Table 2.1 obtained from *Balance of Payments and International Investment Position, Australia* (cat. no. 5302.0) due to data revisions to the original monthly data not feeding into the quarterly original series until the next quarterly release of *Balance of Payments and International Investment Position, Australia* (cat. no. 5302.0).

(c) Excluding non-monetary gold.

Source: *International Trade in Goods and Services, Australia* cat. no. 5368.0.

TABLE 2.6 GOODS DEBITS BY COMMODITY GROUP

Period	Total goods	Consumption goods						Capital goods				
		Total consump- tion goods	Food and beverages mainly for consump- tion	Non- industrial transport equip- ment	Textiles, clothing and footwear	Toys, books and leisure goods	Other consump- tion goods(a)	Total capital goods	Machinery and industrial equip- ment	ADP equip- ment	Industrial transport equip- ment n.e.s.	Other capital goods(b)
ORIGINAL (\$ MILLION)(c)												
1993-1994	-64,863	-17,233	-2,430	-3,800	-2,320	-2,496	-6,187	-14,843	-6,414	-2,629	-2,084	-3,716
1994-1995	-75,317	-19,418	-2,592	-4,758	-2,566	-2,545	-6,957	-18,541	-7,897	-3,232	-2,714	-4,698
1995-1996	-77,729	-19,860	-2,760	-4,436	-2,726	-2,534	-7,404	-19,183	-8,326	-3,593	-2,214	-5,050
1996-1997	-79,438	-21,293	-2,879	-5,143	-2,880	-2,567	-7,824	-18,884	-8,020	-3,719	-2,178	-4,967
1997-1998	-92,084	-25,899	-3,282	-7,102	-3,456	-2,956	-9,103	-21,168	-8,862	-4,345	-2,560	-5,401
1998-1999	-98,427	-28,041	-3,606	-7,231	-3,739	-3,184	-10,281	-23,055	-9,226	-4,496	-2,860	-6,473
1999-2000	-110,60	-30,781	-3,943	-7,735	-4,232	-3,238	-11,633	-26,695	-8,912	-4,912	-3,981	-8,890
2000-2001	-120,37	-35,775	-4,483	-9,627	-4,811	-3,359	-13,495	-25,552	-8,876	-5,260	-2,753	-8,663
2001-2002	-121,97	-37,422	-4,687	-9,931	-4,849	-3,493	-14,462	-27,151	-9,506	-5,055	-3,553	-9,037
2001-2002												
July	-9,967	-3,160	-379	-799	-452	-324	-1,206	-2,102	-786	-417	-249	-650
August	-10,683	-3,357	-397	-824	-503	-330	-1,303	-2,273	-915	-376	-256	-726
September	-9,755	-3,056	-376	-810	-389	-330	-1,151	-2,152	-752	-366	-235	-799
October	-11,703	-3,749	-507	-898	-420	-395	-1,529	-2,476	-976	-422	-367	-711
November	-10,607	-3,427	-460	-903	-388	-320	-1,356	-2,336	-874	-436	-289	-737
December	-9,284	-2,754	-386	-821	-309	-218	-1,020	-2,132	-773	-477	-228	-654
January	-9,802	-2,801	-406	-696	-440	-234	-1,025	-2,232	-827	-378	-233	-794
February	-9,510	-3,057	-376	-685	-528	-272	-1,196	-1,970	-654	-373	-249	-694
March	-9,709	-2,900	-365	-861	-371	-231	-1,072	-2,080	-713	-457	-239	-671
April	-10,257	-3,171	-360	-820	-393	-279	-1,319	-2,181	-735	-473	-287	-686
May	-10,782	-3,087	-358	-908	-338	-275	-1,208	-2,779	-781	-435	-627	-936
June	-9,868	-2,903	-317	-906	-318	-285	-1,077	-2,438	-720	-445	-294	-979
2002-2003												
July	-11,289	-3,673	-382	-1,095	-476	-327	-1,393	-2,777	-916	-450	-298	-1,113
August	-11,178	-3,601	-409	-893	-526	-356	-1,417	-2,429	-1,090	-393	-301	-645
September	-10,985	-3,703	-419	-1,001	-439	-361	-1,483	-2,444	-896	-420	-338	-790
Intermediate and other merchandise goods												
Period	Total inter- mediate and other merchan- dise goods	Fuels and lubricants	Parts for transport equipment	Parts for ADP equipment	Other parts for capital goods	Organic and inorganic chemicals	Textile yarn and fabrics	Plastics	Processed industrial supplies n.e.s.	Other(d)	Other goods(e)	
ORIGINAL (\$ MILLION)(c)												
1993-1994	-31,160	-3,317	-4,183	-1,681	-5,047	-2,102	-1,869	-1,375	-7,586	-4,000	-1,627	
1994-1995	-35,661	-3,566	-4,714	-1,858	-5,975	-2,431	-2,036	-1,646	-8,290	-5,145	-1,697	
1995-1996	-36,964	-4,163	-4,600	-1,857	-6,393	-2,754	-1,922	-1,685	-8,398	-5,192	-1,722	
1996-1997	-37,028	-5,004	-4,609	-1,759	-6,507	-2,743	-1,817	-1,577	-8,212	-4,800	-2,233	
1997-1998	-40,454	-4,276	-5,346	-1,993	-7,193	-2,814	-2,005	-1,814	-9,431	-5,582	-4,563	
1998-1999	-43,293	-4,428	-6,085	-1,944	-7,692	-3,139	-2,006	-1,889	-10,140	-5,970	-4,038	
1999-2000	-49,073	-7,450	-6,874	-1,936	-8,008	-3,572	-1,987	-2,037	-10,772	-6,437	-4,061	
2000-2001	-54,652	-10,358	-7,089	-2,255	-9,072	-3,777	-1,863	-2,193	-11,252	-6,793	-4,358	
2001-2002	-52,183	-8,823	-6,835	-2,159	-8,216	-3,448	-1,830	-2,181	-11,443	-7,248	-5,171	
2001-2002												
July	-4,328	-794	-552	-193	-755	-259	-172	-186	-874	-543	-377	
August	-4,606	-866	-653	-170	-715	-355	-167	-185	-911	-584	-447	
September	-4,147	-810	-523	-158	-618	-296	-145	-172	-905	-520	-400	
October	-4,957	-885	-694	-186	-781	-289	-164	-204	-1,036	-718	-521	
November	-4,456	-650	-550	-190	-712	-281	-160	-208	-1,089	-616	-388	
December	-3,953	-690	-522	-191	-631	-285	-117	-155	-853	-509	-445	
January	-4,419	-618	-550	-177	-663	-369	-151	-194	-1,017	-680	-350	
February	-4,028	-688	-547	-161	-619	-252	-142	-157	-913	-549	-455	
March	-4,314	-703	-538	-193	-650	-289	-133	-176	-959	-673	-415	
April	-4,399	-648	-564	-183	-690	-277	-155	-183	-1,068	-631	-506	
May	-4,554	-800	-584	-172	-716	-284	-172	-193	-1,022	-611	-362	
June	-4,022	-671	-558	-185	-666	-212	-152	-168	-796	-614	-505	
2002-2003												
July	-4,408	-697	-621	-199	-718	-287	-182	-196	-936	-572	-431	
August	-4,758	-847	-631	-178	-721	-237	-170	-205	-993	-776	-390	
September	-4,424	-625	-600	-159	-717	-239	-160	-204	-1,033	-687	-414	

(a) Includes Consumption goods n.e.s and Household electrical items.

(b) Includes Capital goods n.e.s; Telecommunications equipment and Civil aircraft.

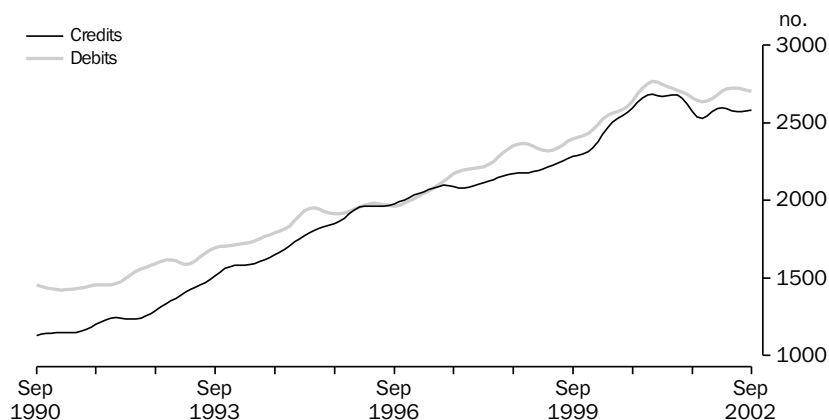
(c) The estimates for goods are not necessarily consistent with the corresponding quarterly estimates, shown in Table 2.1 obtained from *Balance of Payments and International Investment Position, Australia* (cat. no. 5302.0) due to data revisions to the original monthly data not feeding into the quarterly original series until the next quarterly release of *Balance of Payments and International Investment Position, Australia* (cat. no. 5302.0).

(d) Includes Other merchandise goods, Food and beverages, mainly for industry; Primary industrial supplies n.e.s; Paper and paperboard; and Iron and steel.

(e) Includes Goods for processing; Repairs on goods; Goods procured in ports by carriers; and Non-monetary gold.

Source: *International Trade in Goods and Services, Australia*, cat. no. 5368.0.

SERVICES, Trend



Source: ABS cat. no. 5368.0, Monthly data.

TABLE 2.7 SERVICES

		Credits					Debits				
	Net services	Total services	Freight	Other trans- portation	Travel	Other services	Total services	Freight	Other trans- portation	Travel	Other services
Period											
ORIGINAL (\$ MILLION)(a)											
1993–1994	-1,937	18,596	1,089	4,885	8,274	4,348	-20,533	-3,830	-3,095	-5,615	-7,993
1994–1995	-1,784	20,553	1,127	4,858	9,956	4,612	-22,337	-4,360	-3,899	-6,272	-7,806
1995–1996	-400	22,949	1,221	5,305	11,252	5,171	-23,349	-4,405	-4,083	-6,988	-7,873
1996–1997	74	24,226	951	5,697	11,756	5,822	-24,152	-4,373	-4,066	-7,769	-7,944
1997–1998	-1,192	25,206	1,061	5,550	11,540	7,055	-26,398	-5,013	-4,097	-8,372	-8,916
1998–1999	-1,784	26,242	1,199	5,604	11,944	7,495	-28,026	-5,009	-4,358	-9,044	-9,615
1999–2000	-1,344	28,369	1,017	5,848	13,139	8,365	-29,713	-5,257	-4,761	-9,836	-9,859
2000–2001	905	33,204	1,038	7,024	15,366	9,776	-32,299	-5,991	-5,361	-11,189	-9,758
2001–2002	-845	31,197	1,001	6,664	14,769	8,763	-32,042	-5,626	-5,150	-10,934	-10,332
2001–2002											
July	309	3,147	84	587	1,775	701	-2,838	-468	-502	-1,056	-812
August	-244	2,491	84	585	1,114	708	-2,735	-531	-434	-942	-828
September	-525	2,345	84	564	990	707	-2,870	-452	-484	-1,067	-867
October	-356	2,469	93	536	1,077	763	-2,825	-554	-397	-971	-903
November	-146	2,383	93	519	994	777	-2,529	-512	-360	-754	-903
December	-13	2,596	92	560	1,181	763	-2,609	-422	-434	-820	-933
January	180	2,894	77	577	1,530	710	-2,714	-449	-407	-1,041	-817
February	777	3,150	77	571	1,799	703	-2,373	-430	-361	-743	-839
March	-24	2,540	76	591	1,186	687	-2,564	-466	-413	-864	-821
April	-190	2,443	80	526	1,096	741	-2,633	-468	-422	-885	-858
May	-290	2,348	80	526	991	751	-2,638	-472	-445	-860	-861
June	-323	2,391	81	522	1,036	752	-2,714	-402	-491	-931	-890
2002–2003											
July	55	2,955	82	560	1,582	731	-2,900	-476	-497	-1,066	-861
August	-309	2,458	82	560	1,074	742	-2,767	-505	-430	-959	-873
September	-671	2,288	84	563	902	739	-2,959	-482	-484	-1,115	-878

(a) The estimates for goods and services are not necessarily consistent with the corresponding quarterly estimates, shown in Table 2.1 obtained from *Balance of Payments and International Investment Position, Australia* (cat. no. 5302.0) due to data revisions to the original monthly data not feeding into the quarterly original series until the next quarterly release of *Balance of Payments and International Investment Position, Australia* (cat. no. 5302.0).

Source: *International Trade in Goods and Services, Australia*, cat. no. 5368.0.

TABLE 2.8 INVESTMENT INCOME

Period	Net investment income	Credits				Debits			
		Total	Direct	Portfolio	Other	Total	Direct	Portfolio	Other
ANNUAL (\$ MILLION)									
1993-1994	-13,762	5,269	2,734	1,933	602	-19,031	-7,546	-9,275	-2,210
1994-1995	-18,279	6,390	3,627	2,054	709	-24,669	-10,640	-11,827	-2,202
1995-1996	-19,685	6,530	4,075	1,577	878	-26,215	-11,206	-12,753	-2,256
1996-1997	-19,290	7,885	4,956	1,751	1,178	-27,175	-11,910	-13,158	-2,107
1997-1998	-18,046	9,637	5,974	2,112	1,551	-27,683	-11,894	-13,560	-2,229
1998-1999	-18,373	9,491	5,777	2,348	1,366	-27,864	-12,236	-13,324	-2,304
1999-2000	-18,013	12,947	8,429	2,803	1,715	-30,960	-11,743	-15,759	-3,458
2000-2001	-18,908	15,283	9,689	3,520	2,074	-34,191	-13,068	-17,055	-4,068
2001-2002	-20,102	14,062	8,797	3,676	1,589	-34,164	-13,545	-17,360	-3,259
QUARTERLY ORIGINAL (\$ MILLION)									
2000-2001									
September	-5,053	3,611	2,329	768	514	-8,664	-3,371	-4,402	-891
December	-4,069	4,076	2,730	833	513	-8,145	-2,969	-4,120	-1,056
March	-4,778	3,957	2,441	928	588	-8,735	-3,217	-4,316	-1,202
June	-5,008	3,639	2,189	991	459	-8,647	-3,511	-4,217	-919
2001-2002									
September	-5,382	3,354	2,029	882	443	-8,736	-3,357	-4,477	-902
December	-4,491	3,565	2,286	885	394	-8,056	-3,145	-4,094	-817
March	-5,072	3,700	2,425	900	375	-8,772	-3,417	-4,560	-795
June	-5,157	3,443	2,057	1,009	377	-8,600	-3,626	-4,229	-745
2002-2003									
September	-5,766	3,341	1,978	952	411	-9,107	-4,067	-4,276	-764

Source: *Balance of Payments and International Investment Position, Australia*, cat. no. 5302.0.

TABLE 2.9 INTERNATIONAL INVESTMENT POSITION

Period	Net international investment position			Foreign assets			Foreign liabilities		
	Total	Equity	Debt	Total	Equity	Debt	Total	Equity	Debt
ANNUAL (\$ MILLION)									
1993-1994	236,098	64,785	171,313	-168,676	-93,506	-75,171	404,774	158,290	246,484
1994-1995	255,509	64,719	190,790	-184,783	-107,326	-77,457	440,293	172,045	268,247
1995-1996	275,311	81,439	193,872	-193,387	-111,726	-81,661	468,698	193,165	275,533
1996-1997	290,156	81,528	208,628	-229,768	-135,550	-94,218	519,924	217,078	302,846
1997-1998	296,938	69,156	227,782	-299,528	-180,339	-119,189	596,466	249,495	346,971
1998-1999	321,655	90,967	230,689	-325,163	-196,013	-129,150	646,818	286,979	359,839
1999-2000	326,505	48,700	277,804	-426,024	-282,057	-143,967	752,528	330,757	421,771
2000-2001	361,034	47,562	313,472	-483,551	-298,247	-185,304	844,584	345,809	498,775
2001-2002	385,739	55,282	330,457	-476,764	-280,720	-196,044	862,502	336,001	526,501
QUARTERLY ORIGINAL (\$ MILLION)									
2000-2001									
September	333,748	32,172	301,576	-456,784	-300,052	-156,732	790,532	332,224	458,308
December	350,450	45,284	305,166	-433,723	-263,672	-170,050	784,173	308,957	475,216
March	364,488	33,293	331,195	-474,656	-276,299	-198,357	839,144	309,592	529,552
June	361,034	47,562	313,472	-483,551	-298,247	-185,304	844,584	345,809	498,775
2001-2002									
September	379,889	56,241	323,648	-458,934	-262,042	-196,891	838,822	318,283	520,539
December	370,816	47,682	323,134	-488,298	-303,074	-185,224	859,114	350,756	508,357
March	375,744	47,464	328,279	-483,627	-301,817	-181,811	859,371	349,281	510,090
June	385,739	55,282	330,457	-476,764	-280,720	-196,044	862,502	336,001	526,501
2002-2003									
September	404,066	56,910	347,156	-466,606	-267,175	-199,431	870,672	324,084	546,588

Source: *Balance of Payments and International Investment Position, Australia*, cat. no. 5302.0.

TABLE 2.10 INTERNATIONAL INVESTMENT POSITION BY TYPE OF INVESTMENT

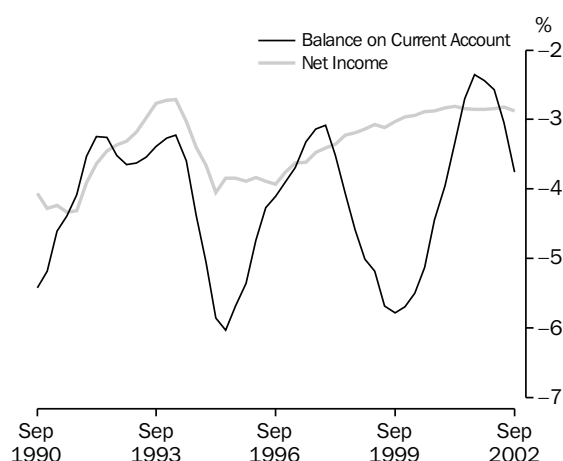
Period	Foreign investment in Australia				
	Total	Direct investment	Portfolio investment	Financial/derivatives	Other investment
ANNUAL (\$ MILLION)					
1993–1994	397,195	121,305	202,576	9,607	63,707
1994–1995	430,790	128,695	231,795	9,519	60,781
1995–1996	461,302	140,001	255,191	9,551	56,559
1996–1997	511,700	150,827	289,182	10,221	61,470
1997–1998	587,231	162,371	332,038	15,040	77,783
1998–1999	635,014	174,478	348,145	17,826	94,565
1999–2000	736,989	195,679	405,857	21,431	114,022
2000–2001	823,187	201,060	468,119	23,591	130,418
2001–2002	844,505	211,671	464,945	31,548	136,341
QUARTERLY ORIGINAL (\$ MILLION)					
2000–2001					
September	773,480	196,691	435,650	24,103	117,037
December	765,502	197,225	422,927	24,097	121,252
March	817,808	200,869	443,658	34,708	138,572
June	823,187	201,060	468,119	23,591	130,418
2001–2002					
September	819,226	202,337	461,234	29,828	125,827
December	839,961	207,024	476,743	25,024	131,170
March	841,074	213,620	473,650	24,080	129,724
June	844,505	211,671	464,945	31,548	136,341
2002–2003					
September	850,718	nya	466,467	nya	139,424

TABLE 2.10 INTERNATIONAL INVESTMENT POSITION BY TYPE OF INVESTMENT — continued

	Australian investment abroad					
Period	Total	Direct investment	Portfolio investment	Financial derivatives	Other investment	Reserve assets
ANNUAL (\$ MILLION)						
1993–1994	-161,097	-60,222	-41,352	-106,82	-28,182	-20,660
1994–1995	-175,280	-708,29	-44,733	-116,19	-27,916	-20,184
1995–1996	-185,991	-74,156	-49,560	-10,179	-33,036	-19,060
1996–1997	-221,545	-88,999	-61,164	-9,265	-39,326	-22,791
1997–1998	-290,293	-125,580	-71,962	-14,357	-54,134	-24,260
1998–1999	-313,359	-129,465	-87,196	-15,529	-57,215	-23,954
1999–2000	-410,484	-178,284	-126,738	-18,658	-58,856	-27,948
2000–2001	-462,154	-181,788	-150,041	-23,802	-68,571	-37,951
2001–2002	-458,766	-156,295	-160,602	-30,232	-74,202	-37,435
QUARTERLY ORIGINAL (\$ MILLION)						
2000–2001						
September	-439,732	-188,416	-139,026	-21,270	-61,844	-29,176
December	-415,052	-150,238	-139,268	-22,730	-68,853	-33,962
March	-453,320	-160,820	-147,326	-34,998	-74,869	-35,306
June	-462,154	-181,788	-150,041	-23,802	-68,571	-37,951
2001–2002						
September	-439,337	-156,919	-141,048	-33,486	-68,668	-39,216
December	-469,145	-178,597	-155,068	-28,948	-69,983	-36,549
March	-465,331	-171,597	-161,722	-23,837	-75,058	-33,117
June	-458,766	-156,295	-160,602	-30,232	-74,202	-37,435
2002–2003						
September	-446,652	nya	-152,432	nya	-74,979	-38,071

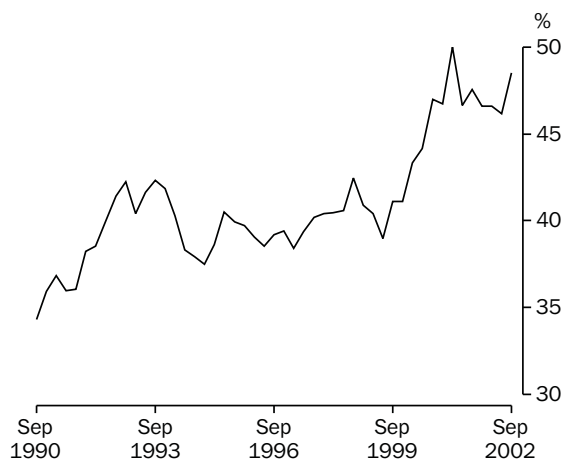
Source: Balance of Payments and International Investment Position, Australia, cat. no. 5302.0.

CURRENT ACCOUNT TO GDP



Source: ABS cat. no. 5206.0 and 5302.0, Quarterly data.

NET FOREIGN DEBT TO GDP



Source: ABS cat. no. 5206.0 and 5302.0, Quarterly data.

INTERNATIONAL
ACCOUNTS

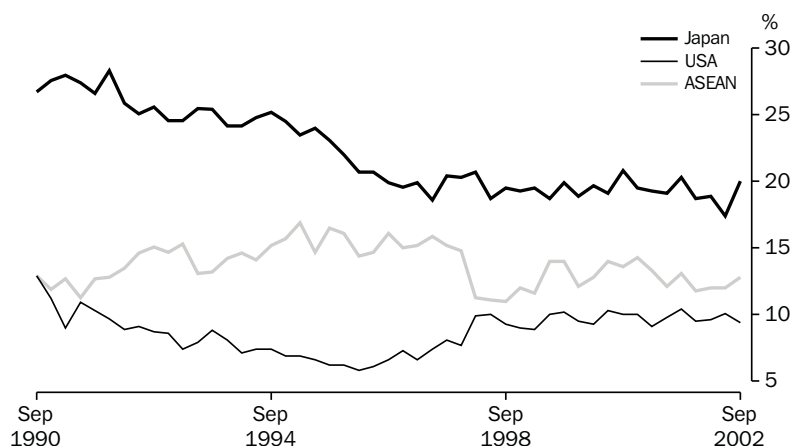
TABLE 2.11 BALANCE OF PAYMENTS AND INTERNATIONAL INVESTMENT POSITION RATIOS

Period	Ratios to GDP(b)					Ratios to goods and services credits		
	Current account	Goods and services			Net international investment position		Net investment income	
					Net foreign equity	Net foreign debt	Net foreign equity	Net foreign debt
		Credits	Debits	Income				
ANNUAL (PER CENT)								
1993–1994	–3.6	18.6	–19.1	–3.0	14.5	38.3	–5.8	–10.8
1994–1995	–6.0	18.6	–20.7	–3.8	13.7	40.5	–8.6	–12.3
1995–1996	–4.3	19.7	–20.1	–3.9	16.2	38.6	–8.4	–11.5
1996–1997	–3.3	19.8	–19.5	–3.6	15.4	39.4	–7.1	–11.2
1997–1998	–4.1	20.3	–21.1	–3.2	12.3	40.6	–6.2	–9.7
1998–1999	–5.7	18.9	–21.4	–3.1	15.4	39.0	–7.0	–9.4
1999–2000	–5.1	20.0	–22.3	–2.9	7.7	44.2	–3.7	–10.6
2000–2001	–2.7	22.8	–22.7	–2.8	7.1	46.6	–2.7	–9.6
2001–2002	–3.0	21.3	–21.5	–2.8	7.7	46.2	–4.0	–9.2
QUARTERLY (PER CENT)								
2000–2001								
September	–4.4	21.0	–22.6	–2.9	5.0	47.0	–3.3	–10.3
December	–3.9	21.8	–22.9	–2.8	6.9	46.7	–2.9	–10.0
March	–3.3	22.4	–22.9	–2.8	5.0	50.0	–2.6	–9.8
June	–2.7	22.8	–22.7	–2.8	7.1	46.6	–2.7	–9.6
2001–2002								
September	–2.3	22.9	–22.4	–2.9	8.3	47.5	–2.9	–9.5
December	–2.4	22.3	–21.9	–2.9	6.9	46.6	–3.3	–9.4
March	–2.6	21.9	–21.7	–2.8	6.7	46.6	–3.7	–9.2
June	–3.0	21.3	–21.5	–2.8	7.7	46.2	–4.0	–9.2
2002–2003								
September	–3.8	21.1	–22.0	–2.9	7.9	48.5	–4.6	–9.0

(a) Derived from current price original data. The net international investment position ratios are derived from the net foreign liabilities at the end of the period and GDP for the year ended with that period. Other ratios use only data for the year ended with the period shown.
 (b) For the latest reference period, GDP for the year ended with the previous quarter is used.

Source: Balance of Payments and International Investment Position, Australia, cat. no. 5302.0.

EXPORT SHARES WITH SELECTED COUNTRIES AND COUNTRY GROUPS



Source: ABS, International Trade Section, Quarterly data.

TABLE 2.12 MERCHANDISE TRADE BY SELECTED COUNTRIES AND COUNTRY GROUPS(a)

Period	Association of South East Asian Nations(b)	China	European Union(c)	Hong Kong	Japan	New Zealand	Republic of Korea	Taiwan	United States of America	Total
EXPORTS (\$ MILLION)										
1993-1994	9,047	2,590	7,605	2,797	15,924	4,009	4,706	2,757	5,075	64,548
1994-1995	10,459	2,964	7,498	2,632	16,282	4,791	5,250	3,102	4,643	67,052
1995-1996	11,739	3,781	8,464	3,052	16,429	5,609	6,615	3,452	4,619	76,005
1996-1997	12,273	3,584	8,171	3,105	15,377	6,214	7,134	3,620	5,526	78,932
1997-1998	11,514	3,872	10,236	4,138	17,580	5,662	6,397	4,180	7,794	87,768
1998-1999	10,416	3,948	11,629	3,071	16,566	5,838	6,320	4,203	7,984	85,991
1999-2000	12,867	4,966	12,039	3,211	18,822	6,739	7,615	4,696	9,602	97,286
2000-2001	15,929	6,841	13,955	3,909	23,495	6,882	9,206	5,894	11,652	119,539
2001-2002	14,806	7,811	14,482	3,996	22,823	7,665	9,818	4,832	12,016	121,129
IMPORTS (\$ MILLION)										
1993-1994	5,303	3,120	14,582	801	11,700	3,201	1,882	2,362	14,017	64,470
1994-1995	6,419	3,649	18,218	923	12,777	3,554	2,028	2,570	16,044	74,619
1995-1996	7,373	4,010	19,388	970	10,816	3,591	2,293	2,585	17,545	77,792
1996-1997	8,302	4,203	19,666	900	10,241	3,685	2,550	2,522	17,642	78,998
1997-1998	10,496	5,303	21,824	1,031	12,660	3,723	3,767	2,809	19,834	90,684
1998-1999	12,368	6,106	23,327	1,228	13,587	3,950	3,894	2,978	20,893	97,611
1999-2000	15,660	7,515	24,340	1,280	14,110	4,372	4,311	3,244	23,135	110,078
2000-2001	17,504	9,881	25,504	1,362	15,370	4,565	4,709	3,326	22,351	118,317
2001-2002	17,633	11,275	27,123	1,410	15,462	4,740	4,722	3,132	21,489	119,651
EXCESS OF EXPORTS(+) OR IMPORTS(-) (\$ MILLION)										
1993-1994	3,744	-529	-6,977	1,996	4,224	808	2,824	395	-8,942	79
1994-1995	4,040	-685	-10,720	1,709	3,505	1,237	3,221	533	-11,401	-7,567
1995-1996	4,366	-229	-10,924	2,082	5,613	2,017	4,322	867	-12,926	-1,787
1996-1997	3,971	-619	-11,495	2,205	5,136	2,528	4,584	1,098	-12,116	-66
1997-1998	1,017	-1,431	-11,588	3,107	4,920	1,939	2,631	1,371	-12,040	-2,917
1998-1999	-1,951	-2,158	-11,697	1,843	2,979	1,888	2,426	1,224	-12,910	-11,620
1999-2000	-2,793	-2,549	-12,301	1,932	4,712	2,367	3,305	1,452	-13,532	-12,792
2000-2001	-1,575	-3,040	-11,549	2,547	8,125	2,318	4,497	2,567	-10,699	1,222
2001-2002	-2,827	-3,464	-12,642	2,586	7,360	2,926	5,095	1,700	-9,473	1,478
2000-2001										
September	-589	-1,167	-3,102	541	1,681	570	1,126	490	-2,886	-1,804
December	-87	-1,000	-3,458	640	2,119	747	922	642	-2,572	-134
March	-157	-718	-2,913	645	2,110	459	1,317	645	-2,872	602
June	-742	-156	-2,076	721	2,216	542	1,131	791	-2,369	2,559
2001-2002										
September	-231	-893	-3,202	651	2,386	719	1,252	478	-1,796	1,657
December	-972	-964	-3,529	755	1,753	722	1,195	438	-2,449	-34
March	-669	-910	-3,117	642	2,009	704	1,325	461	-2,736	138
June	-955	-697	-2,793	538	1,213	781	1,323	324	-2,493	-284
2002-2003										
September	-1,097	-1,405	-4,591	572	1,959	758	1,498	353	-3,072	-3,041

(a) The exports and imports data presented in this table differ from those in Tables 2.1 to 2.5 because they are recorded on an international trade basis rather than a balance of payments basis and are compiled from a different edition of the data.

(b) The ten member nations of ASEAN are Brunei, Cambodia, Indonesia, Laos, Malaysia Myanmar, Philippines, Singapore, Thailand and Vietnam.

(c) The fifteen Member States of European Union (EU) are Austria, Belgium, Denmark, Finland, France, Germany, Greece, Ireland, Italy, Luxembourg, Netherlands, Portugal, Spain, Sweden and the United Kingdom. Figures for Belgium and Luxembourg are presented as combined totals.

Source: International Trade Section, ABS.

TABLE 2.13 MERCHANDISE TRADE SHARES BY SELECTED COUNTRIES AND COUNTRY GROUPS(a)

INTERNATIONAL
ACCOUNTS

Period	Association of South East Asian Nations(b)	China	European Union(c)	Hong Kong	Japan	New Zealand	Republic of Korea	Taiwan	United States of America
ANNUAL EXPORTS (PER CENT)									
1993-1994	14.0	4.0	11.8	4.3	24.7	6.2	7.3	4.3	7.9
1994-1995	15.6	4.4	11.2	3.9	24.3	7.1	7.8	4.6	6.9
1995-1996	15.4	5.0	11.1	4.0	21.6	7.4	8.7	4.5	6.1
1996-1997	15.5	4.5	10.4	3.9	19.5	7.9	9.0	4.6	7.0
1997-1998	13.1	4.4	11.7	4.7	20.0	6.5	7.3	4.8	8.9
1998-1999	12.1	4.6	13.5	3.6	19.3	6.8	7.4	4.9	9.3
1999-2000	13.2	5.1	12.4	3.3	19.3	6.9	7.8	4.8	9.9
2000-2001	13.3	5.7	11.7	3.3	19.7	5.8	7.7	4.9	9.7
2001-2002	12.2	6.4	12.0	3.3	18.8	6.3	8.1	4.0	9.9
QUARTERLY EXPORTS (PER CENT)									
2000-2001									
September	13.6	5.0	10.9	3.1	20.8	6.1	7.9	5.0	10.0
December	14.3	5.7	10.5	3.2	19.5	6.0	7.6	5.1	10.0
March	13.3	5.8	11.5	3.4	19.3	5.5	8.5	4.8	9.1
June	12.1	6.3	13.7	3.4	19.1	5.4	6.9	4.9	9.8
2001-2002									
September	13.1	6.3	11.4	3.3	20.3	6.2	7.4	3.9	10.4
December	11.8	6.3	11.5	3.6	18.7	6.3	8.3	4.0	9.5
March	12.0	6.3	12.2	3.3	18.9	6.2	8.2	4.2	9.6
June	12.0	6.9	12.9	2.9	17.4	6.5	8.5	3.9	10.1
2002-2003									
September	12.8	6.9	11.4	3.1	20.0	6.9	8.6	4.0	9.4
ANNUAL IMPORTS (PER CENT)									
1993-1994	8.2	4.8	22.6	1.2	18.1	5.0	2.9	3.7	21.7
1994-1995	8.6	4.9	24.4	1.2	17.1	4.8	2.7	3.4	21.5
1995-1996	9.5	5.2	24.9	1.2	13.9	4.6	2.9	3.3	22.6
1996-1997	10.5	5.3	24.9	1.1	13.0	4.7	3.2	3.2	22.3
1997-1998	11.6	5.8	24.1	1.1	14.0	4.1	4.2	3.1	21.9
1998-1999	12.7	6.3	23.9	1.3	13.9	4.0	4.0	3.1	21.4
1999-2000	14.2	6.8	22.1	1.2	12.8	4.0	3.9	2.9	21.0
2000-2001	14.8	8.4	21.6	1.2	13.0	3.9	4.0	2.8	18.9
2001-2002	14.7	9.4	22.7	1.2	12.9	4.0	3.9	2.6	18.0
QUARTERLY IMPORTS (PER CENT)									
2000-2001									
September	14.7	8.6	20.5	1.2	14.0	3.9	3.7	3.1	19.0
December	14.5	8.9	21.5	1.1	12.6	3.6	4.6	3.0	18.2
March	14.2	8.5	22.3	1.1	12.1	4.0	3.9	2.6	19.8
June	15.7	7.4	22.0	1.2	13.1	4.0	3.7	2.6	18.8
2001-2002									
September	14.5	9.6	22.7	1.3	13.5	4.2	3.7	2.5	17.0
December	14.9	9.4	22.8	1.2	13.0	4.0	4.5	2.6	17.4
March	14.4	9.5	23.1	1.1	12.0	3.8	3.6	2.6	19.3
June	15.0	9.2	22.1	1.1	13.1	3.9	4.0	2.8	18.3
2002-2003									
September	14.9	10.5	24.0	1.1	12.4	4.0	3.3	2.5	17.7

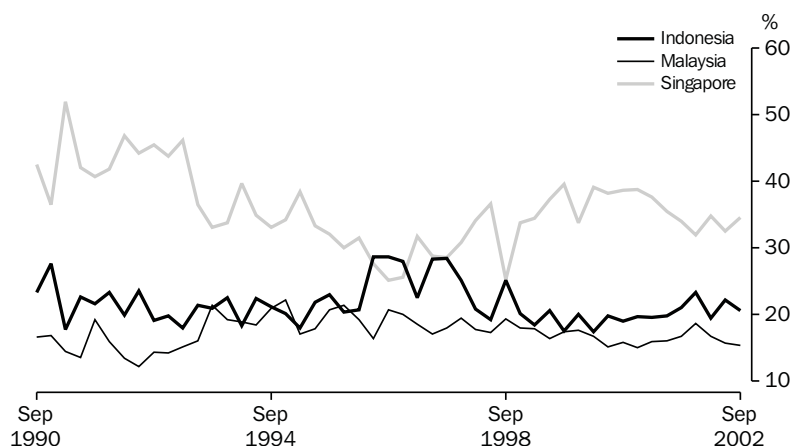
(a) The merchandise trade shares relates to data in Table 2.12.

(b) The ten member nations of ASEAN are Brunei, Cambodia, Indonesia, Laos, Malaysia Myanmar, Philippines, Singapore, Thailand and Vietnam.

(c) The fifteen Member States of European Union (EU) are Austria, Belgium, Denmark, Finland, France, Germany, Greece, Ireland, Italy, Luxembourg, Netherlands, Portugal, Spain, Sweden and the United Kingdom. Figures for Belgium and Luxembourg are presented as combined totals.

Source: International Trade Section, ABS.

EXPORT SHARES WITH SELECTED ASEAN COUNTRIES



Source: ABS, International Trade Section, Quarterly data.

TABLE 2.14 MERCHANDISE TRADE BY SELECTED COUNTRIES OF THE ASSOCIATION OF SOUTH EAST ASIAN NATIONS(a)(b)

Period	Indonesia	Malaysia	Philippines	Singapore	Thailand	Vietnam	Total ASEAN
EXPORTS (\$ MILLION)							
1993-1994	1,906	1,759	699	3,197	1,278	111	9,047
1994-1995	2,113	2,033	839	3,643	1,560	150	10,459
1995-1996	2,716	2,289	1,075	3,556	1,779	198	11,739
1996-1997	3,305	2,332	1,226	3,410	1,693	211	12,273
1997-1998	2,751	2,097	1,163	3,697	1,390	325	11,514
1998-1999	2,199	1,859	1,207	3,417	1,306	349	10,416
1999-2000	2,408	2,141	1,304	4,855	1,703	385	12,867
2000-2001	3,111	2,500	1,501	6,009	2,222	499	15,929
2001-2002	3,193	2,519	1,252	4,935	2,291	497	14,806
IMPORTS (\$ MILLION)							
1993-1994	1,105	1,103	188	1,792	794	291	5,303
1994-1995	1,198	1,421	259	2,246	970	295	6,419
1995-1996	1,522	1,636	260	2,613	1,005	329	7,373
1996-1997	1,864	1,891	282	2,620	1,201	433	8,302
1997-1998	2,868	2,404	418	2,643	1,480	664	10,496
1998-1999	3,275	2,845	405	2,944	1,902	972	12,368
1999-2000	2,701	3,765	457	4,359	2,422	1,726	15,660
2000-2001	3,330	4,177	512	3,899	2,780	2,432	17,504
2001-2002	4,009	3,857	624	3,972	2,886	1,855	17,633
EXCESS OF EXPORTS(+) OR IMPORTS(-) (\$ MILLION)							
1993-1994	800	656	510	1,404	483	-180	3,744
1994-1995	915	612	580	1,398	590	-145	4,040
1995-1996	1,193	653	815	943	774	-131	4,366
1996-1997	1,441	441	943	790	492	-222	3,971
1997-1998	-118	-308	745	1,054	-89	-338	1,017
1998-1999	-1,076	-986	802	472	-596	-623	-1,951
1999-2000	-292	-1,625	847	496	-719	-1,340	-2,793
2000-2001	-219	-1,677	989	2,110	-558	-1,933	-1,575
2001-2002	-816	-1,338	629	963	-595	-1,358	-2,827
2000-2001							
September	-1	-604	216	529	-253	-460	-589
December	119	-437	328	800	-277	-531	-87
March	4	-299	258	601	-76	-552	-157
June	-341	-337	187	180	48	-389	-742
2001-2002							
September	-108	-336	243	448	-102	-311	-231
December	-249	-336	126	158	-264	-340	-972
March	-234	-287	151	201	-131	-286	-669
June	-225	-380	109	157	-97	-421	-955
2002-2003							
September	-266	-420	49	253	-123	-462	-1,097

(a) The exports and imports data presented in this table differ from those in Tables 2.1 to 2.5 because they are recorded by a foreign trade basis rather than a balance of payments basis and are compiled from a different edition of the data.

(b) The ten member nations of ASEAN are Brunei, Cambodia, Indonesia, Laos, Malaysia, Myanmar, Philippines, Singapore, Thailand and Vietnam.

Source: International Trade Section, ABS.

TABLE 2.15 MERCHANDISE TRADE SHARES BY SELECTED COUNTRIES OF THE ASSOCIATION OF SOUTH EAST ASIAN NATIONS (a)(b)

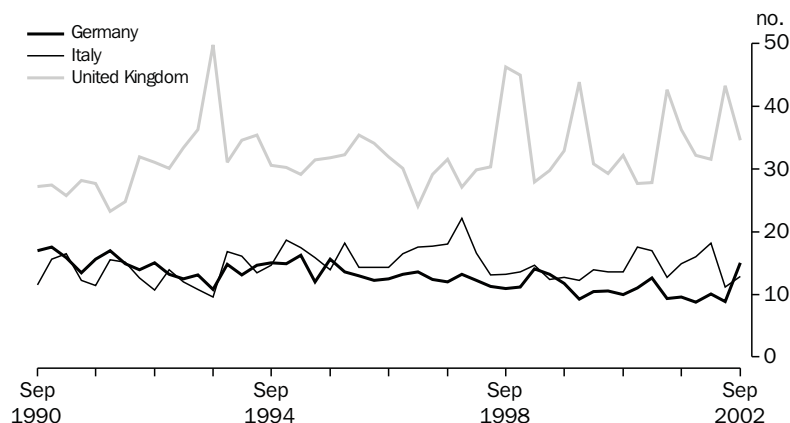
Period	Indonesia	Malaysia	Philippines	Singapore	Thailand	Vietnam
ANNUAL EXPORTS (PER CENT)						
1993-1994	21.1	19.4	7.7	35.3	14.1	1.2
1994-1995	20.2	19.4	8.0	34.8	14.9	1.4
1995-1996	23.1	19.5	9.2	30.3	15.2	1.7
1996-1997	26.9	19.0	10.0	27.8	13.8	1.7
1997-1998	23.9	18.2	10.1	32.1	12.1	2.8
1998-1999	21.1	17.8	11.6	32.8	12.5	3.3
1999-2000	18.7	16.6	10.1	37.7	13.2	3.0
2000-2001	19.5	15.7	9.4	37.7	14.0	3.1
2001-2002	21.6	17.0	8.5	33.3	15.5	3.4
QUARTERLY EXPORTS (PER CENT)						
2000-2001						
September	19.0	15.8	9.7	38.7	13.7	2.7
December	19.7	15.1	10.5	38.8	12.1	3.2
March	19.5	15.9	9.6	37.7	13.6	3.1
June	19.8	16.1	7.7	35.5	16.8	3.5
2001-2002						
September	21.1	16.8	9.1	34.0	14.9	3.1
December	23.4	18.7	7.8	32.0	14.2	3.2
March	19.5	16.8	8.6	34.8	15.9	3.6
June	22.2	15.7	8.2	32.5	17.1	3.5
2002-2003						
September	20.6	15.4	7.2	34.6	18.3	3.2
ANNUAL IMPORTS (PER CENT)						
1993-1994	20.8	20.8	3.5	33.8	15.0	5.5
1994-1995	18.7	22.1	4.0	35.0	15.1	4.6
1995-1996	20.6	22.2	3.5	35.4	13.6	4.5
1996-1997	22.5	22.8	3.4	31.6	14.5	5.2
1997-1998	27.3	22.9	4.0	25.2	14.1	6.3
1998-1999	26.5	23.0	3.3	23.8	15.4	7.9
1999-2000	17.2	24.0	2.9	27.8	15.5	11.0
2000-2001	19.0	23.9	2.9	22.3	15.9	13.9
2001-2002	22.7	21.9	3.5	22.5	16.4	10.5
QUARTERLY IMPORTS (PER CENT)						
2000-2001						
September	16.6	27.2	3.5	21.7	17.5	12.6
December	16.8	24.4	3.1	20.6	17.9	14.8
March	18.6	22.9	2.6	20.8	15.0	17.1
June	24.0	20.9	2.4	25.8	13.0	11.5
2001-2002						
September	22.4	23.6	3.0	21.9	16.4	10.1
December	23.9	22.0	3.5	21.9	16.9	9.9
March	22.0	21.1	3.5	24.3	16.5	10.0
June	22.5	20.8	4.1	22.1	15.6	12.1
2002-2003						
September	21.4	20.4	4.7	21.9	16.8	11.8

(a) The merchandise trade share relate to data in Table 2.14.

(b) The ten member nations of ASEAN are Brunei, Cambodia, Indonesia, Laos, Malaysia, Myanmar, Philippines, Singapore, Thailand and Vietnam.

Source: International Trade Section, ABS.

EXPORT SHARES WITH SELECTED EUROPEAN UNION COUNTRIES



Source: ABS, International Trade Section, Quarterly data.

TABLE 2.16 MERCHANDISE TRADE BY SELECTED MEMBER COUNTRIES OF THE EUROPEAN UNION(a)(b)

Period	Belgium-Luxembourg	France	Germany	Italy	Netherlands	Sweden	United Kingdom	Total European Union
EXPORTS (\$ MILLION)								
1993-1994	458	792	1,006	1,052	703	139	2,901	7,605
1994-1995	466	794	1,083	1,250	707	155	2,275	7,498
1995-1996	668	727	1,152	1,282	695	200	2,829	8,464
1996-1997	923	799	1,058	1,354	584	220	2,357	8,171
1997-1998	1,154	856	1,243	1,752	829	157	3,040	10,236
1998-1999	1,085	914	1,409	1,564	866	160	4,473	11,629
1999-2000	1,089	871	1,245	1,575	1,378	169	4,158	12,039
2000-2001	1,004	1,081	1,487	2,099	1,737	184	4,653	13,955
2001-2002	862	1,343	1,345	2,165	1,522	220	5,199	14,482
IMPORTS (\$ MILLION)								
1993-1994	541	1,542	3,759	1,617	664	1,072	3,698	14,582
1994-1995	686	1,754	4,861	2,026	712	1,426	4,439	18,218
1995-1996	755	1,867	4,862	2,231	702	1,617	4,882	19,388
1996-1997	760	1,980	4,558	2,304	817	1,497	5,182	19,666
1997-1998	739	2,029	5,207	2,614	847	1,557	5,593	21,824
1998-1999	662	2,202	6,082	2,916	917	1,575	5,545	23,327
1999-2000	737	2,228	5,791	3,043	990	1,646	6,350	24,340
2000-2001	828	2,478	6,172	3,257	906	1,624	6,321	25,504
2001-2002	876	2,691	6,729	3,410	1,094	1,626	6,219	27,123
EXCESS OF EXPORTS(+) OR IMPORTS(-) (\$ MILLION)								
1993-1994	-83	-750	-2,753	-565	39	-933	-798	-6,977
1994-1995	-220	-960	-3,778	-776	-5	-1,270	-2,164	-10,720
1995-1996	-86	-1,140	-3,710	-949	-7	-1,418	-2,053	-10,924
1996-1997	164	-1,181	-3,500	-950	-233	-1,277	-2,825	-11,495
1997-1998	415	-1,174	-3,964	-862	-18	-1,401	-2,553	-11,588
1998-1999	423	-1,288	-4,672	-1,351	-51	-1,415	-1,072	-11,697
1999-2000	352	-1,357	-4,545	-1,468	388	-1,477	-2,193	-12,301
2000-2001	176	-1,396	-4,685	-1,158	831	-1,439	-1,668	-11,549
2001-2002	-14	-1,348	-5,384	-1,245	428	-1,406	-1,020	-12,642
2000-2001								
September	22	-409	-1,165	-362	213	-327	-539	-3,102
December	56	-337	-1,129	-218	233	-435	-972	-3,458
March	62	-324	-1,087	-270	189	-376	-569	-2,913
June	36	-326	-1,305	-308	195	-301	412	-2,076
2001-2002								
September	-21	-363	-1,357	-296	80	-246	-449	-3,202
December	-6	-366	-1,440	-354	165	-393	-479	-3,529
March	12	-300	-1,309	-200	140	-353	-331	-3,117
June	1	-319	-1,278	-396	42	-413	239	-2,793
2002-2003								
September	-30	-391	-1,609	-657	-4	-341	-322	-4,591

(a) The exports and imports data presented in this table differ from those in Tables 2.1 to 2.5 because they are recorded by a foreign trade basis rather than a balance of payments basis and are compiled from a different edition of the data.

(b) The fifteen Member States of European Union (EU) are Austria, Belgium, Denmark, Finland, France, Germany, Greece, Ireland, Italy, Luxembourg, Netherlands, Portugal, Spain, Sweden and the United Kingdom. Figures for Belgium and Luxembourg are presented as combined totals.

Source: International Trade Section, ABS.

**TABLE 2.17 MERCHANDISE TRADE SHARES BY SELECTED MEMBER COUNTRIES OF THE EUROPEAN UNION
(a)(b)**

<i>Period</i>	<i>Belgium- Luxembourg</i>	<i>France</i>	<i>Germany</i>	<i>Italy</i>	<i>Netherlands</i>	<i>Sweden</i>	<i>United Kingdom</i>
ANNUAL EXPORTS (PER CENT)							
1993–1994	6.0	10.4	13.2	13.8	9.2	1.8	38.1
1994–1995	6.2	10.6	14.4	16.7	9.4	2.1	30.3
1995–1996	7.9	8.6	13.6	15.1	8.2	2.4	33.4
1996–1997	11.3	9.8	12.9	16.6	7.2	2.7	28.8
1997–1998	11.3	8.4	12.1	17.1	8.1	1.5	29.7
1998–1999	9.3	7.9	12.1	13.5	7.4	1.4	38.5
1999–2000	9.0	7.2	10.3	13.1	11.4	1.4	34.5
2000–2001	7.2	7.7	10.7	15.0	12.4	1.3	33.3
2001–2002	6.0	9.3	9.3	15.0	10.5	1.5	35.9
QUARTERLY EXPORTS (PER CENT)							
2000–2001							
September	7.0	7.4	10.0	13.6	13.6	1.9	32.2
December	8.5	7.6	11.0	17.6	14.7	1.0	27.7
March	8.3	10.0	12.6	17.0	12.6	1.1	27.8
June	5.5	6.5	9.4	12.7	9.9	1.4	42.6
2001–2002							
September	5.2	7.7	9.6	14.9	10.1	2.5	36.3
December	5.9	8.9	8.7	16.0	12.6	0.9	32.1
March	6.6	11.1	10.1	18.1	11.2	1.1	31.6
June	6.1	9.4	8.8	11.1	8.3	1.6	43.0
2002–2003							
September	6.5	8.7	15.0	12.8	9.2	1.9	34.6
ANNUAL IMPORTS (PER CENT)							
1993–1994	3.7	10.6	25.8	11.1	4.6	7.4	25.4
1994–1995	3.8	9.6	26.7	11.1	3.9	7.8	24.4
1995–1996	3.9	9.6	25.1	11.5	3.6	8.3	25.2
1996–1997	3.9	10.1	23.2	11.7	4.2	7.6	26.3
1997–1998	3.4	9.3	23.9	12.0	3.9	7.1	25.6
1998–1999	2.8	9.4	26.1	12.5	3.9	6.7	23.8
1999–2000	3.0	9.2	23.8	12.5	4.1	6.8	26.1
2000–2001	3.2	9.7	24.2	12.8	3.6	6.4	24.8
2001–2002	3.2	9.9	24.8	12.6	4.0	6.0	22.9
QUARTERLY IMPORTS (PER CENT)							
2000–2001							
September	3.1	10.3	23.7	12.6	3.4	6.2	24.8
December	3.3	8.7	22.1	11.8	3.7	6.9	27.9
March	3.4	10.5	24.3	13.3	3.5	6.7	23.9
June	3.1	9.5	26.8	13.4	3.6	5.6	22.3
2001–2002							
September	3.1	9.4	25.0	12.2	4.2	4.9	25.8
December	3.0	9.6	24.7	13.0	4.0	6.0	22.9
March	3.3	10.4	25.1	12.6	3.8	5.9	21.7
June	3.5	10.3	24.4	12.4	4.2	7.2	21.2
2002–2003							
September	3.2	8.6	26.4	13.7	4.0	5.0	18.9

(a) The merchandise trade share relate to data in Table 2.16.

(b) The fifteen Member States of European Union (EU) are Austria, Belgium, Denmark, Finland, France, Germany, Greece, Ireland, Italy, Luxembourg, Netherlands, Portugal, Spain, Sweden and the United Kingdom. Figures for Belgium and Luxembourg are presented as combined totals.

Source: *International Trade Section, ABS.*

3 CONSUMPTION AND INVESTMENT

TABLES

3.1	Household final consumption expenditure, chain volume measures	46
3.2	Retail turnover by industry group, chain volume measures	48
3.3	Retail turnover by industry group	49
3.4	Private gross fixed capital formation and inventories, chain volume measures	50
3.5	Actual private new capital expenditure by type of asset and selected industry	51
3.6	Expected and actual private new capital expenditure by selected industry and type of asset	52
3.7	Book value of inventories owned by private business	53
3.8	New motor vehicle sales by type of vehicle	54

RELATED PUBLICATIONS

Australian National Accounts: National Income, Expenditure and Product cat. no. 5206.0

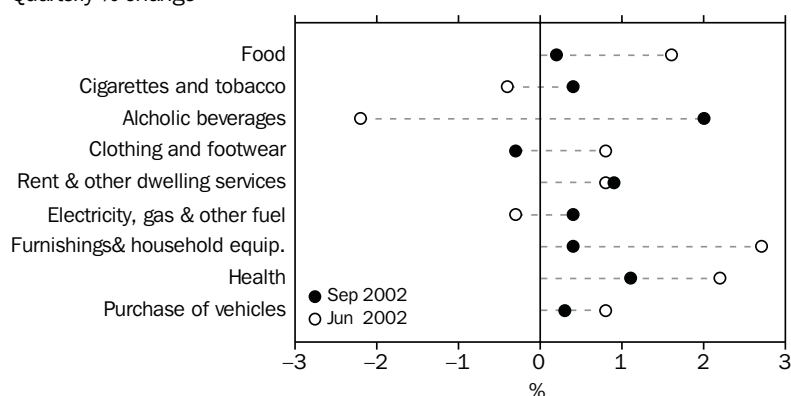
Private New Capital Expenditure and Expected Expenditure, Australia cat. no. 5625.0

Business Indicators, Australia cat. no. 5676.0

Retail Trade, Australia cat. no. 8501.0

Sales of New Motor Vehicles, Electronic Publication cat. no. 9314.0

HOUSEHOLD FINAL CONSUMPTION EXPENDITURE,
Seasonally adjusted, Chain volume measures—
Quarterly % change



Source: ABS cat. no. 5206.0. Quarterly data

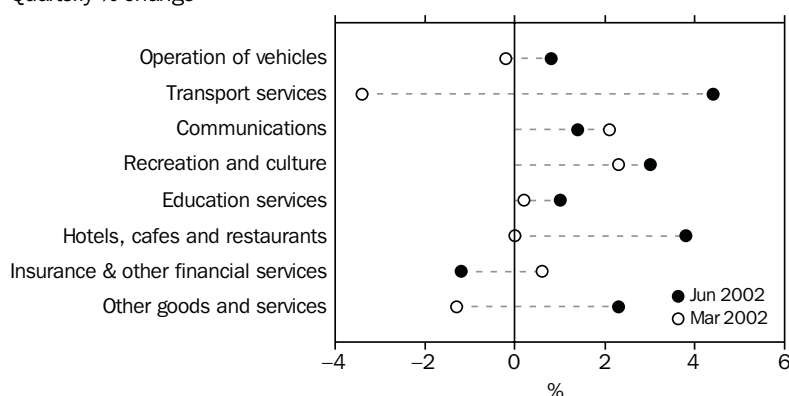
TABLE 3.1 HOUSEHOLD FINAL CONSUMPTION EXPENDITURE
Chain volume measures, Reference year 2000–2001

Period	Food	Cigarettes and tobacco	Alcoholic beverages	Clothing and footwear	Rent and other dwelling services	Electricity, gas and other fuel	Furnishings and household equipment	Health	Purchase of vehicles
ANNUAL (\$ MILLION)									
1993–1994	35,935	9,408	6,489	12,827	59,731	6,352	17,070	16,029	8,877
1994–1995	37,140	8,833	6,519	13,239	61,881	6,680	17,599	16,155	10,027
1995–1996	38,522	8,778	6,504	13,641	64,095	6,858	18,017	15,981	10,085
1996–1997	38,250	8,856	6,678	13,534	66,089	7,015	18,388	15,419	11,078
1997–1998	39,396	8,996	6,917	14,123	68,131	7,438	18,805	14,675	13,351
1998–1999	39,879	9,081	7,393	15,468	70,522	7,773	19,104	15,918	14,140
1999–2000	40,902	9,010	7,844	16,541	72,829	8,021	21,120	16,900	13,086
2000–2001	41,719	8,897	8,229	15,426	75,213	8,270	21,532	18,387	14,588
2001–2002	42,502	8,857	8,543	16,599	77,801	8,309	23,440	20,353	14,049
PERCENTAGE CHANGE FROM PREVIOUS YEAR									
1993–1994	0.1	-7.7	-3.5	1.0	3.4	-0.6	3.5	4.4	0.1
1994–1995	3.4	-6.1	0.5	3.2	3.6	5.2	3.1	0.8	13.0
1995–1996	3.7	-0.6	-0.2	3.0	3.6	2.7	2.4	-1.1	0.6
1996–1997	-0.7	0.9	2.7	-0.8	3.1	2.3	2.1	-3.5	9.8
1997–1998	3.0	1.6	3.6	4.4	3.1	6.0	2.3	-4.8	20.5
1998–1999	1.2	0.9	6.9	9.5	3.5	4.5	1.6	8.5	5.9
1999–2000	2.6	-0.8	6.1	6.9	3.3	3.2	10.6	6.2	-7.5
2000–2001	2.0	-1.3	4.9	-6.7	3.3	3.1	2.0	8.8	11.5
2001–2002	1.9	-0.4	3.8	7.6	3.4	0.5	8.9	10.7	-3.7
SEASONALLY ADJUSTED (\$ MILLION)									
2000–2001									
September	10,384	2,317	2,004	3,595	18,626	2,027	5,122	4,339	4,020
December	10,432	2,224	2,045	3,833	18,752	2,052	5,411	4,502	3,763
March	10,353	2,164	2,096	3,975	18,854	2,083	5,475	4,638	3,491
June	10,551	2,192	2,083	4,022	18,982	2,108	5,523	4,908	3,314
2001–2002									
September	10,503	2,193	2,064	3,993	19,171	2,053	5,633	4,945	3,344
December	10,424	2,204	2,135	4,113	19,357	2,068	5,770	5,047	3,417
March	10,703	2,234	2,196	4,230	19,559	2,098	5,937	5,123	3,630
June	10,872	2,226	2,147	4,263	19,715	2,091	6,100	5,237	3,659
2002–2003									
September	10,895	2,235	2,191	4,250	19,902	2,099	6,127	5,294	3,671
PERCENTAGE CHANGE FROM PREVIOUS QUARTER									
2001–2002									
September	-0.5	0.0	-0.9	-0.7	1.0	-2.6	2.0	0.8	0.9
December	-0.8	0.5	3.4	3.0	1.0	0.7	2.4	2.1	2.2
March	2.7	1.4	2.9	2.8	1.0	1.5	2.9	1.5	6.2
June	1.6	-0.4	-2.2	0.8	0.8	-0.3	2.7	2.2	0.8
2002–2003									
September	0.2	0.4	2.0	-0.3	0.9	0.4	0.4	1.1	0.3

Source: Australian National Accounts: National Income, Expenditure and Product, cat. no. 5206.0.

HOUSEHOLD FINAL CONSUMPTION EXPENDITURE,
Seasonally adjusted, Chain volume measure—
Quarterly % change

CONSUMPTION
AND
INVESTMENT



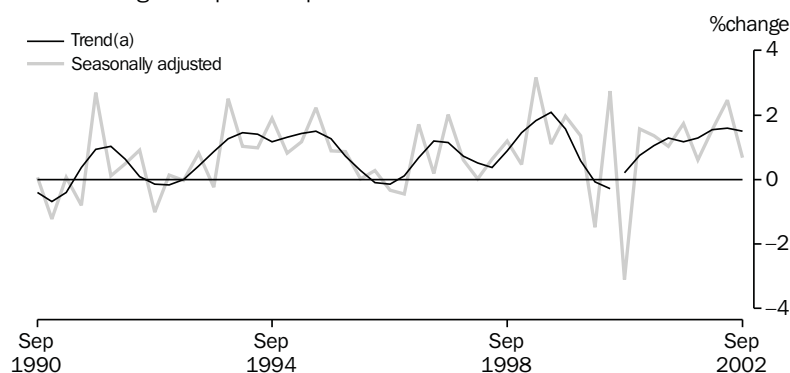
Source: ABS cat. no. 5206.0, Quarterly data.

TABLE 3.1 HOUSEHOLD FINAL CONSUMPTION EXPENDITURE
Chain volume measures, Reference year 2000–2001 —continued

Period	Operation of vehicles	Transport services	Communications	Recreation and culture	Education services	Hotels, cafes and restaurants	Insurance and other financial services	Other goods and services	Total
ANNUAL (\$ MILLION)									
1993–1994	20,962	6,398	4,962	31,725	7,547	23,297	18,442	22,328	306,105
1994–1995	21,445	6,712	5,458	34,552	7,723	25,355	19,731	23,538	321,119
1995–1996	21,667	7,279	6,234	37,368	7,983	26,264	20,022	25,136	333,322
1996–1997	21,938	7,797	6,965	39,284	8,408	25,631	21,865	26,323	342,988
1997–1998	22,496	8,098	7,521	42,255	8,807	26,878	23,264	28,204	359,429
1998–1999	23,231	8,927	8,570	44,621	9,063	29,651	24,815	28,608	376,758
1999–2000	23,776	9,536	9,617	47,362	9,217	31,023	26,319	29,034	392,262
2000–2001	23,673	10,525	10,831	49,553	9,428	31,190	27,138	29,277	403,875
2001–2002	24,619	10,595	11,549	51,334	9,745	31,604	27,663	30,429	417,992
PERCENTAGE CHANGE FROM PREVIOUS YEAR									
1993–1994	3.1	-1.9	11.6	7.3	2.7	5.1	-4.4	2.9	2.3
1994–1995	2.3	4.9	10.0	8.9	2.3	8.8	7.0	5.4	4.9
1995–1996	1.0	8.4	14.2	8.2	3.4	3.6	1.5	6.8	3.8
1996–1997	1.3	7.1	11.7	5.1	5.3	-2.4	9.2	4.7	2.9
1997–1998	2.5	3.9	8.0	7.6	4.7	4.9	6.4	7.1	4.8
1998–1999	3.3	10.2	13.9	5.6	2.9	10.3	6.7	1.4	4.8
1999–2000	2.3	6.8	12.2	6.1	1.7	4.6	6.1	1.5	4.1
2000–2001	-0.4	10.4	12.6	4.6	2.3	0.5	3.1	0.8	3.0
2001–2002	4.0	0.7	6.6	3.6	3.4	1.3	1.9	3.9	3.5
SEASONALLY ADJUSTED (\$ MILLION)									
2000–2001									
September	5,986	2,477	2,659	12,677	2,311	7,722	6,714	7,244	100,298
December	5,689	2,561	2,693	12,063	2,329	7,716	6,743	7,261	100,093
March	5,972	2,720	2,701	12,369	2,375	7,874	6,851	7,393	101,351
June	6,027	2,766	2,779	12,444	2,414	7,878	6,829	7,379	102,133
2001–2002									
September	6,059	2,714	2,820	12,423	2,423	8,008	6,854	7,488	102,689
December	6,140	2,677	2,846	12,668	2,428	7,804	6,916	7,629	103,641
March	6,192	2,579	2,919	12,927	2,430	7,753	6,942	7,602	105,055
June	6,227	2,625	2,963	13,317	2,464	8,040	6,952	7,710	106,607
2002–2002									
September	6,350	2,634	2,891	13,166	2,502	8,139	6,974	7,714	107,035
PERCENTAGE CHANGE FROM PREVIOUS QUARTER									
2001–2002									
September	0.5	-1.9	1.5	-0.2	0.4	1.7	0.4	1.5	0.5
December	1.3	-1.4	0.9	2.0	0.2	-2.5	0.9	1.9	0.9
March	0.8	-3.7	2.6	2.0	0.1	-0.7	0.4	-0.4	1.4
June	0.6	1.8	1.5	3.0	1.4	3.7	0.1	1.4	1.5
2002–2003									
September	2.0	0.3	-2.4	-1.1	1.5	1.2	0.3	0.1	0.4

Source: Australian National Accounts: National Income, Expenditure and Product, cat. no. 5206.0.

RETAIL TURNOVER,
Chain volume measures (reference year 2000–2001)—
Percent change from previous quarter



Source: ABS cat. no. 8501.0, Quarterly data.

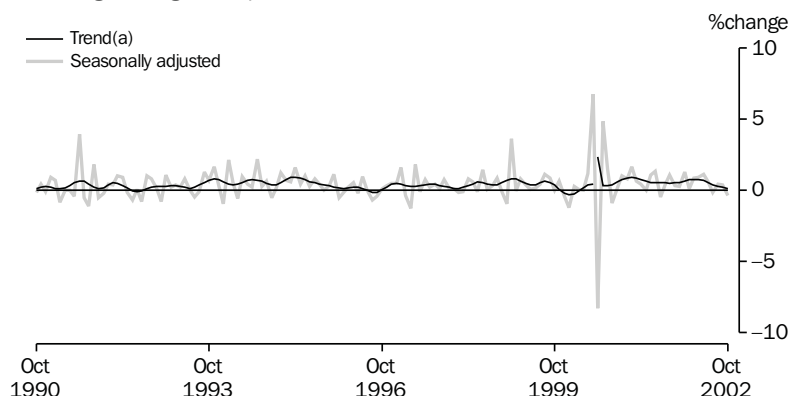
TABLE 3.2 RETAIL TURNOVER BY INDUSTRY GROUP
Chain Volume Measures, Reference year 2000–2001

Period	Food retailing	Department stores	Clothing and soft good retailing	Household good retailing	Recreational good retailing	Other retailing	Hospitality and services	Total
ANNUAL (\$ MILLION)								
1993–1994	51,195.5	11,624.9	8,162.6	11,342.3	6,397.1	10,889.1	21,337.8	119,906.5
1994–1995	53,873.3	11,990.2	8,367.6	12,309.9	6,744.3	11,496.8	22,930.5	126,688.2
1995–1996	56,341.5	12,315.3	8,501.2	13,248.0	7,099.7	12,048.8	23,232.0	131,899.3
1996–1997	56,798.0	12,241.3	8,355.7	14,649.3	6,741.4	12,522.3	21,851.7	132,788.7
1997–1998	58,853.7	12,592.6	8,533.7	15,234.4	6,867.3	13,619.5	22,105.6	137,503.2
1998–1999	60,163.5	12,993.9	9,533.7	15,711.5	6,952.3	14,247.1	23,866.5	143,136.8
1999–2000	61,218.7	13,767.6	10,180.4	18,579.8	7,028.1	15,356.8	24,981.3	151,031.5
2000–2001	61,341.8	13,139.4	9,618.2	19,636.2	6,719.9	16,398.0	25,030.6	151,884.3
2001–2002	63,021.3	13,713.9	10,334.1	22,757.1	6,741.9	17,926.2	25,772.0	160,266.5
PERCENTAGE CHANGE FROM PREVIOUS YEAR								
1993–1994	1.0	0.7	0.0	8.3	3.6	8.8	3.6	3.1
1994–1995	5.2	3.1	2.5	8.5	5.4	5.6	7.5	5.7
1995–1996	4.6	2.7	1.6	7.6	5.3	4.8	1.3	4.1
1996–1997	0.8	-0.6	-1.7	10.6	-5.0	3.9	-5.9	0.7
1997–1998	3.6	2.9	2.1	4.0	1.9	8.8	1.2	3.6
1998–1999	2.2	3.2	11.7	3.1	1.2	4.6	8.0	4.1
1999–2000	1.8	6.0	6.8	18.3	1.1	7.8	4.7	5.5
2000–2001	0.2	-4.6	-5.5	5.7	-4.4	6.8	0.2	0.6
2001–2002	2.7	4.4	7.4	15.9	0.3	9.3	3.0	5.5
SEASONALLY ADJUSTED (\$ MILLION)								
2000–2001								
September	15,295.7	3,140.1	2,265.3	4,745.1	1,682.2	3,858.7	6,162.7	37,176.6
December	15,315.2	3,305.1	2,416.8	4,844.3	1,661.7	4,060.5	6,174.2	37,762.5
March	15,307.4	3,376.9	2,452.5	4,878.2	1,720.9	4,211.9	6,328.1	38,276.9
June	15,423.5	3,317.4	2,483.7	5,168.7	1,655.2	4,266.9	6,365.6	38,668.3
2001–2002								
September	15,589.8	3,320.7	2,492.1	5,332.0	1,652.6	4,402.6	6,546.0	39,335.8
December	15,608.8	3,415.0	2,555.2	5,549.4	1,624.8	4,505.2	6,313.9	39,572.3
March	15,831.0	3,423.9	2,655.1	5,720.0	1,716.1	4,496.1	6,342.7	40,184.9
June	15,991.8	3,554.2	2,631.7	6,155.4	1,748.4	4,522.3	6,569.6	41,173.4
2002–2003								
September	16,244.7	3,391.9	2,757.8	6,165.0	1,804.2	4,177.8	6,911.5	41,452.9
PERCENTAGE CHANGE FROM PREVIOUS QUARTER								
2001–2002								
September	1.1	0.1	0.3	3.2	-0.2	3.2	2.8	1.7
December	0.1	2.8	2.5	4.1	-1.7	2.3	-3.5	0.6
March	1.4	0.3	3.9	3.1	5.6	-0.2	0.5	1.5
June	1.0	3.8	-0.9	7.6	1.9	0.6	3.6	2.5
2002–2003								
September	1.6	-4.6	4.8	0.2	3.2	-7.6	5.2	0.7

Source: Retail Trade, Australia, cat. no. 8501.0.

RETAIL TURNOVER,
Percentage change from previous month

CONSUMPTION
AND
INVESTMENT



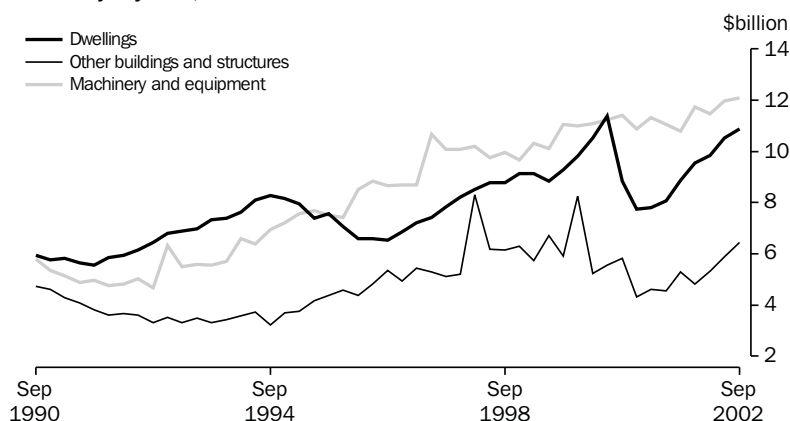
Source: ABS cat. no. 8501.0, Monthly data.

TABLE 3.3 RETAIL TURNOVER BY INDUSTRY GROUP

Period	Food retailing	Department stores	Clothing and soft good retailing	Household good retailing	Recreational good retailing	Other retailing	Hospitality and services	Total
ANNUAL (\$ MILLION)								
1993-1994	40,913.0	10,797.9	7,655.2	13,989.3	5,364.8	10,065.6	16,806.9	105,592.7
1994-1995	44,303.8	11,209.0	7,855.3	15,009.5	5,794.9	10,862.3	18,608.9	113,643.6
1995-1996	48,618.1	11,607.3	8,032.2	15,692.4	6,235.4	11,655.8	19,700.6	121,541.8
1996-1997	50,503.4	11,585.9	7,951.4	16,403.4	6,067.4	12,269.7	18,974.4	123,755.7
1997-1998	53,189.1	11,961.9	8,160.4	16,417.9	6,330.3	13,348.4	19,481.8	128,889.8
1998-1999	56,133.5	12,431.3	9,086.0	16,448.5	6,585.5	14,010.4	21,411.1	136,106.3
1999-2000	58,347.7	13,147.1	9,603.7	18,597.4	6,724.0	15,047.7	22,956.2	144,423.9
2000-2001	61,341.8	13,139.4	9,618.2	19,636.2	6,719.9	16,398.0	25,030.6	151,884.3
2001-2002	66,219.3	13,878.1	10,339.9	22,411.0	6,944.4	18,154.0	26,494.5	164,441.2
PERCENTAGE CHANGE FROM PREVIOUS YEAR								
1993-1994	4.1	1.4	-0.5	8.6	7.0	10.5	6.2	5.1
1994-1995	8.3	3.8	2.6	7.3	8.0	7.9	10.7	7.6
1995-1996	9.7	3.6	2.3	4.6	7.6	7.3	5.9	6.9
1996-1997	3.9	-0.2	-1.0	4.5	-2.7	5.3	-3.7	1.8
1997-1998	5.3	3.2	2.6	0.1	4.3	8.8	2.7	4.1
1998-1999	5.5	3.9	11.3	0.2	4.0	5.0	9.9	5.6
1999-2000	3.9	5.8	5.7	13.1	2.1	7.4	7.2	6.1
2000-2001	5.1	-0.1	0.2	5.6	-0.1	9.0	9.0	5.2
2001-2002	8.0	5.6	7.5	14.1	3.3	10.7	5.8	8.3
TREND (\$ MILLION)								
2001-2002								
August	5,370.2	1,115.8	825.4	1,778.1	561.5	1,478.9	2,206.7	13,340.2
September	5,407.5	1,122.2	832.8	1,798.6	558.0	1,489.1	2,202.5	13,410.9
October	5,445.8	1,131.4	843.7	1,816.8	557.0	1,496.8	2,190.1	13,480.8
November	5,483.2	1,141.3	856.7	1,832.8	560.3	1,502.9	2,175.4	13,552.1
December	5,519.6	1,150.5	870.0	1,847.8	568.4	1,509.4	2,167.1	13,630.7
January	5,552.4	1,158.1	880.5	1,865.8	579.4	1,517.5	2,170.3	13,723.5
February	5,583.1	1,164.2	886.2	1,888.7	590.1	1,526.8	2,186.6	13,827.9
March	5,613.2	1,168.8	887.3	1,916.3	599.3	1,534.5	2,212.8	13,937.1
April	5,645.9	1,173.2	886.8	1,945.9	607.4	1,538.9	2,244.0	14,048.1
May	5,680.1	1,177.1	888.1	1,972.2	613.8	1,538.5	2,272.8	14,146.9
June	5,714.0	1,179.4	893.5	1,990.1	617.8	1,533.8	2,294.6	14,223.7
2002-2003								
July	5,746.5	1,180.3	903.6	1,999.0	619.7	1,440.9	2,390.3	14,281.1
August	5,775.2	1,181.1	915.7	2,001.2	619.6	1,434.7	2,400.2	14,324.2
September	5,799.6	1,182.2	927.6	2,000.7	617.4	1,429.5	2,406.6	14,358.3
October	5,821.8	1,183.6	938.2	1,996.5	614.5	1,426.2	2,405.9	14,380.7
PERCENTAGE CHANGE FROM PREVIOUS MONTH								
2001-2002								
April	0.6	0.4	-0.1	1.5	1.4	0.3	1.4	0.8
May	0.6	0.3	0.1	1.3	1.1	0.0	1.3	0.7
June	0.6	0.2	0.6	0.9	0.7	-0.3	1.0	0.5
2002-2003								
July	0.6	0.1	1.1	0.4	0.3	-6.1	4.2	0.4
August	0.5	0.1	1.3	0.1	0.0	-0.4	0.4	0.3
September	0.4	0.1	1.3	0.0	-0.4	-0.4	0.3	0.2
October	0.4	0.1	1.1	-0.2	-0.5	-0.2	0.0	0.2

Source: Retail Trade, Australia, cat. no. 8501.0.

PRIVATE GROSS FIXED CAPITAL FORMATION,
Seasonally adjusted, Chain volume measures



Source: ABS cat. no. 5206.0, Quarterly data.

TABLE 3.4 PRIVATE GROSS FIXED CAPITAL FORMATION AND INVENTORIES
Chain volume measures, Reference year 2000–2001

Chain volume measures, Reference year 2000=2001									
Period	Private gross fixed capital formation						Change in inventories		
	Dwellings	Other buildings and structures	Machinery and equipment	Livestock	Intangible fixed assets	Ownership transfer costs	Total	Private non-farm	Farm and public authority
ANNUAL (\$ MILLION)									
1993–1994	30,476	14,032	24,250	2,186	3,906	8,388	79,803	1,384	–226
1994–1995	31,786	14,851	29,408	2,159	4,301	8,220	88,313	2,238	880
1995–1996	27,822	18,160	32,299	2,382	4,527	7,628	91,446	–67	–206
1996–1997	28,004	21,017	36,716	2,287	5,717	7,760	101,010	2,118	–2,926
1997–1998	33,336	24,805	40,153	1,783	6,786	8,369	114,706	–749	712
1998–1999	35,881	24,902	40,086	2,058	8,099	8,394	118,745	5,239	97
1999–2000	41,026	24,961	44,406	2,123	9,545	9,514	130,833	2,544	107
2000–2001	32,469	19,327	44,663	2,055	11,249	8,686	118,449	550	–572
2001–2002	38,794	21,333	45,986	2,713	11,345	10,508	130,680	351	178
PERCENTAGE CHANGE FROM PREVIOUS YEAR									
1993–1994	12.4	3.0	9.7	5.0	10.6	11.1	9.5	na	na
1994–1995	4.3	5.8	21.3	–1.2	10.1	–2.0	10.7		
1995–1996	–12.5	22.3	9.8	10.3	5.3	–7.2	3.5		
1996–1997	0.7	15.7	13.7	–4.0	26.3	1.7	10.5		
1997–1998	19.0	18.0	9.4	–22.0	18.7	7.8	13.6		
1998–1999	7.6	0.4	–0.2	15.4	19.3	0.3	3.5		
1999–2000	14.3	0.2	10.8	3.2	17.9	13.3	10.2		
2000–2001	–20.9	–22.6	0.6	–3.2	17.9	–8.7	–9.5		
2001–2002	19.5	10.4	3.0	32.0	0.9	21.0	10.3		
SEASONALLY ADJUSTED (\$ MILLION)									
2000–2001									
September	8,837	5,820	11,397	514	2,652	2,082	31,296	1,092	–953
December	7,760	4,322	10,881	514	2,790	2,103	28,414	760	342
March	7,796	4,624	11,317	514	2,923	2,159	29,373	–794	115
June	8,076	4,561	11,068	514	2,884	2,342	29,366	–220	–83
2001–2002									
September	8,870	5,293	10,793	678	2,876	2,547	31,058	73	–189
December	9,559	4,831	11,753	678	2,839	2,599	32,259	104	339
March	9,848	5,321	11,474	678	2,747	2,688	32,757	51	132
June	10,516	5,889	11,966	678	2,883	2,674	34,606	–248	–108
2002–2003									
September	10,867	6,447	12,086	535	2,973	2,637	35,545	302	–236
PERCENTAGE CHANGE FROM PREVIOUS QUARTER									
2001–2002									
September	9.8	16.0	–2.5	32.0	–0.3	8.8	5.8	na	na
December	7.8	–8.7	8.9	0.0	–1.3	2.0	3.9		
March	3.0	10.1	–2.4	0.0	–3.2	3.4	1.5		
June	6.8	10.7	4.3	0.0	4.9	–0.5	5.6		
2002–2003									
September	3.3	9.5	1.0	–21.1	3.1	–1.4	2.7	na	na

Source: Australian National Accounts: National Income, Expenditure and Product, cat. no. 5206.0.

TABLE 3.5 ACTUAL PRIVATE NEW CAPITAL EXPENDITURE BY TYPE OF ASSET AND SELECTED INDUSTRY(a)

CONSUMPTION
AND
INVESTMENT

Period	Current prices						Chain volume measures (reference year 2000–2001)					
	Asset		Industry				Asset		Industry			
	Buildings and structures	Equipment, plant and machinery	Mining	Manufacturing	Other selected industries	Total	Buildings and structures	Equipment, plant and machinery	Mining	Manufacturing	Other selected industries	Total
ANNUAL (\$ MILLION)												
1993–1994	8,294	21,696	5,585	8,350	16,055	29,990	10,306	16,408	6,510	7,710	12,519	26,073
1994–1995	9,093	26,467	6,351	10,352	18,857	35,561	10,902	20,761	7,297	9,724	15,155	31,495
1995–1996	12,348	28,124	7,525	10,457	22,491	40,473	14,291	22,394	8,426	9,827	18,222	35,843
1996–1997	14,330	29,507	8,781	10,198	24,859	43,837	16,186	25,468	9,823	9,993	21,571	40,712
1997–1998	13,150	33,060	11,029	10,996	24,185	46,210	14,441	29,356	12,033	10,889	21,632	43,460
1998–1999	13,867	31,533	8,795	9,609	26,996	45,400	14,804	28,500	9,234	9,424	24,683	42,864
1999–2000	12,429	31,962	5,467	10,140	28,784	44,391	12,761	31,343	5,667	10,367	28,036	44,027
2000–2001	10,690	31,875	5,490	9,140	27,935	42,565	10,690	31,875	5,490	9,140	27,935	42,565
2001–2002	10,500	33,826	7,249	9,179	27,898	44,326	10,404	34,185	7,098	9,137	28,355	44,589
PERCENTAGE CHANGE FROM PREVIOUS YEAR												
1993–1994	2.4	13.4	1.9	10.8	12.9	10.1	1.1	12.5	0.4	9.4	12.3	9.1
1994–1995	9.6	22.0	13.7	24.0	17.5	18.6	5.8	26.5	12.1	26.1	21.1	20.8
1995–1996	35.8	6.3	18.5	1.0	19.3	13.8	31.1	7.9	15.5	1.1	20.2	13.8
1996–1997	16.1	4.9	16.7	–2.5	10.5	8.3	13.3	13.7	16.6	1.7	18.4	13.6
1997–1998	–8.2	12.0	25.6	7.8	–2.7	5.4	–10.8	15.3	22.5	9.0	0.3	6.7
1998–1999	5.4	–4.6	–20.3	–12.6	11.6	–1.8	2.5	–2.9	–23.3	–13.5	14.1	–1.4
1999–2000	–10.4	1.4	–37.8	5.5	6.6	–2.2	–13.8	10.0	–38.6	10.0	13.6	2.7
2000–2001	–14.0	–0.3	0.4	–9.9	–2.9	–4.1	–16.2	1.7	–3.1	–11.8	–0.4	–3.3
2001–2002	–1.8	6.1	32.0	0.4	–0.1	4.1	–2.7	7.2	29.3	0.0	1.5	4.8
SEASONALLY ADJUSTED (\$ MILLION)												
2000–2001												
September	2,921	8,043	1,089	2,515	7,360	10,964	2,929	8,199	1,109	2,556	7,441	11,120
December	2,678	7,948	1,286	2,250	7,090	10,626	2,673	7,953	1,292	2,247	7,082	10,626
March	2,518	8,037	1,528	2,183	6,844	10,555	2,506	7,974	1,524	2,169	6,801	10,486
June	2,592	7,864	1,586	2,208	6,662	10,456	2,582	7,749	1,564	2,167	6,612	10,333
2001–2002												
September	2,615	7,917	1,754	1,961	6,817	10,532	2,603	7,904	1,726	1,932	6,849	10,507
December	2,609	8,544	1,824	2,336	6,993	11,153	2,591	8,572	1,785	2,309	7,069	11,163
March	2,587	8,508	1,741	2,437	6,917	11,095	2,557	8,613	1,706	2,440	7,024	11,170
June	2,694	8,825	1,922	2,427	7,170	11,519	2,654	9,096	1,880	2,455	7,414	11,750
2002–2003												
September	3,018	8,726	2,009	2,562	7,173	11,744	2,946	9,069	1,963	2,585	7,467	12,015
PERCENTAGE CHANGE FROM PREVIOUS QUARTER — SEASONALLY ADJUSTED												
2001–2002												
September	0.9	0.7	10.6	–11.2	2.3	0.7	0.8	2.0	10.3	–10.8	3.6	1.7
December	–0.2	7.9	4.0	19.1	2.6	5.9	–0.5	8.5	3.5	19.5	3.2	6.2
March	–0.8	–0.4	–4.6	4.3	–1.1	–0.5	–1.3	0.5	–4.4	5.7	–0.6	0.1
June	4.1	3.7	10.4	–0.4	3.7	3.8	3.8	5.6	10.2	0.6	5.6	5.2
2002–2003												
September	12.0	–1.1	4.5	5.6	0.0	2.0	11.0	–0.3	4.4	5.3	0.7	2.3
TREND (\$ MILLION)												
2000–2001												
June	2,565	7,926	1,634	2,107	6,750	10,491	2,553	7,844	1,615	2,073	6,718	10,399
2001–2002												
September	2,592	8,073	1,729	2,140	6,796	10,665	2,578	8,028	1,699	2,107	6,804	10,606
December	2,589	8,346	1,777	2,249	6,909	10,935	2,572	8,376	1,742	2,229	6,977	10,948
March	2,631	8,595	1,826	2,388	7,012	11,226	2,605	8,732	1,788	2,390	7,157	11,335
June	2,753	8,729	1,895	2,486	7,101	11,482	2,708	8,972	1,854	2,505	7,320	11,678
2002–2003												
September	2,893	8,779	1,976	2,515	7,181	11,672	2,817	9,106	1,935	2,544	7,459	11,944
PERCENTAGE CHANGE FROM PREVIOUS QUARTER — TREND												
2001–2002												
September	1.1	1.9	5.8	1.6	0.7	1.7	1.0	2.3	5.2	1.6	1.3	2.0
December	–0.1	3.4	2.8	5.1	1.7	2.5	–0.2	4.3	2.5	5.8	2.5	3.2
March	1.6	3.0	2.8	6.2	1.5	2.7	1.3	4.2	2.7	7.2	2.6	3.5
June	4.6	1.6	3.8	4.1	1.3	2.3	3.9	2.7	3.7	4.8	2.3	3.0
2002–2003												
September	5.1	0.6	4.3	1.2	1.1	1.7	4.0	1.5	4.4	1.6	1.9	2.3

(a) Excludes public sector and all businesses classified to agriculture, forestry, fishing, hunting and community services.

Source: Private New Capital Expenditure and Expected Expenditure, Australia, cat. no. 5646.0.

TABLE 3.6 EXPECTED AND ACTUAL PRIVATE NEW CAPITAL EXPENDITURE BY SELECTED INDUSTRY(a) AND TYPE OF ASSET

	Estimate 1	Estimate 2	Estimate 3	Estimate 4	Estimate 5	Estimate 6	Estimate 7
Period	Expected expenditure reported 5–6 months before period began	Expected expenditure reported 2–3 months before period began	Expected expenditure reported at beginning of period	Expected expenditure reported 3–4 months into period (includes 3 months actual expenditure)	Expected expenditure reported 6–7 months into period (includes 6 months actual expenditure)	Expected expenditure reported 9–10 months into period (includes 9 months actual expenditure)	12 months actual expenditure
NEW CAPITAL EXPENDITURE							
TOTAL (\$ MILLION)							
1996–1997	32,400	36,817	40,401	42,484	43,629	44,614	43,837
1997–1998	32,321	37,479	40,861	44,988	46,229	46,892	46,210
1998–1999	37,916	41,492	44,737	45,537	45,685	46,107	45,400
1999–2000	32,626	33,417	37,421	41,843	43,636	45,059	44,391
2000–2001	34,756	36,698	39,773	43,083	42,719	42,640	42,565
2001–2002	36,323	37,767	41,917	43,725	44,023	44,545	44,326
2002–2003	41,483	44,286	47,170	48,620	nya	nya	nya
NEW CAPITAL EXPENDITURE BY INDUSTRY							
MINING (\$ MILLION)							
1996–1997	7,789	9,913	10,113	9,932	9,452	9,354	8,781
1997–1998	8,592	9,588	11,027	11,908	12,090	11,551	11,029
1998–1999	9,404	10,088	9,245	9,660	9,409	9,112	8,795
1999–2000	6,575	5,606	6,102	6,473	5,753	5,729	5,467
2000–2001	5,357	5,570	5,789	6,415	5,952	5,878	5,490
2001–2002	6,323	7,327	8,300	8,873	8,415	7,749	7,249
2002–2003	9,765	10,164	10,511	10,267	nya	nya	nya
MANUFACTURING (\$ MILLION)							
1996–1997	9,711	10,037	10,652	11,081	10,350	10,359	10,198
1997–1998	7,727	8,826	10,108	10,936	11,066	11,451	10,996
1998–1999	8,679	10,412	11,257	10,525	10,492	10,119	9,609
1999–2000	8,873	8,795	9,294	9,945	10,236	10,417	10,140
2000–2001	9,340	10,010	10,497	10,024	10,086	9,512	9,140
2001–2002	9,191	9,029	9,016	9,173	9,465	9,376	9,179
2002–2003	9,175	9,777	11,021	10,839	nya	nya	nya
OTHER SELECTED INDUSTRIES (\$ MILLION)							
1996–1997	14,900	16,867	19,636	21,470	23,827	24,901	24,859
1997–1998	16,002	19,065	19,726	22,144	23,074	23,889	24,185
1998–1999	19,833	20,992	24,235	25,353	25,784	26,876	26,996
1999–2000	17,178	19,015	22,025	25,426	27,647	28,913	28,784
2000–2001	20,060	21,117	23,487	26,645	26,680	27,249	27,935
2001–2002	20,810	21,411	24,600	25,679	26,144	27,419	27,898
2002–2003	22,543	24,345	25,638	27,514	nya	nya	nya
NEW CAPITAL EXPENDITURE BY ASSET							
BUILDINGS AND STRUCTURES (\$ MILLION)							
1996–1997	9,559	11,643	14,017	15,056	15,633	15,769	14,330
1997–1998	12,085	14,505	13,668	14,014	13,593	13,740	13,150
1998–1999	11,812	13,587	14,789	16,039	14,824	14,220	13,867
1999–2000	9,389	8,841	10,539	11,989	13,113	12,894	12,429
2000–2001	9,287	9,655	10,834	11,327	11,292	10,921	10,690
2001–2002	8,816	10,122	12,444	11,774	11,252	10,842	10,500
2002–2003	11,611	12,125	12,693	13,094	nya	nya	nya
EQUIPMENT, PLANT AND MACHINERY (\$ MILLION)							
1996–1997	22,841	25,174	26,384	27,428	27,996	28,845	29,507
1997–1998	20,229	22,974	27,193	30,974	32,637	33,151	33,060
1998–1999	26,104	27,905	29,948	29,498	30,861	31,887	31,533
1999–2000	23,237	24,576	26,881	29,854	30,523	32,165	31,962
2000–2001	25,469	27,043	28,939	31,756	31,427	31,718	31,875
2001–2002	27,507	27,646	29,473	31,951	32,771	33,703	33,826
2002–2003	29,872	32,161	34,477	35,526	nya	nya	nya

(a) Excludes public sector and all businesses classified to agriculture, forestry, fishing, hunting and community services.

Source: Private New Capital Expenditure and Expected Expenditure, Australia, cat. no. 5625.0.

TABLE 3.7 BOOK VALUE OF INVENTORIES OWNED BY PRIVATE BUSINESS(a)

Period	Current prices						Chain volume measures (reference year 2000–2001)					
	Mining	Manufac- turing	Whole- sale trade	Retail trade	Other selected indus- tries	Total	Mining	Manufac- turing	Whole- sale trade	Retail trade	Other selected indus- tries	Total
ANNUAL (\$ MILLION)												
1994–1995	3,455	26,339	21,271	15,992	539	67,597	4,081	28,482	21,742	16,883	623	71,660
1995–1996	4,004	27,986	21,293	16,146	495	69,924	4,738	30,713	22,266	16,677	552	74,685
1996–1997	4,499	27,385	21,173	17,076	700	70,834	5,234	29,983	22,767	17,479	765	75,951
1997–1998	4,479	28,838	23,256	16,665	815	74,052	5,160	31,201	24,356	16,801	890	78,087
1998–1999	3,799	30,590	24,564	18,690	1,051	78,694	4,456	33,628	26,031	18,653	1,104	83,632
1999–2000	4,101	33,226	28,968	19,403	1,196	86,894	4,203	34,053	30,196	18,993	1,184	88,445
2000–2001	3,675	34,635	31,251	22,274	1,280	93,116	3,714	34,029	30,528	22,042	1,238	91,551
2001–2002	4,276	34,689	31,011	21,747	1,079	92,802	4,410	34,700	30,818	20,948	1,031	91,907
SEASONALLY ADJUSTED (\$ MILLION)												
2000–2001												
March	3,926	34,398	31,607	21,912	1,278	93,121	3,943	34,158	31,304	21,927	1,262	92,539
June	3,719	34,502	32,159	22,909	1,306	94,595	3,758	33,911	31,183	22,671	1,262	92,786
2001–2002												
September	3,965	34,652	31,514	23,247	1,166	94,544	4,035	34,137	30,728	22,840	1,132	92,872
December	4,193	34,578	31,188	23,003	1,056	94,018	4,326	34,451	30,799	22,366	1,027	92,969
March	4,278	34,346	33,065	22,763	1,148	95,600	4,531	34,325	31,039	21,998	1,113	93,006
June	4,331	34,519	33,097	22,383	1,097	95,427	4,466	34,568	31,129	21,559	1,049	92,771
2002–2003												
September	4,412	34,463	35,446	22,746	1,182	98,249	4,463	34,259	31,391	21,844	1,103	93,060
PERCENTAGE CHANGE FROM PREVIOUS QUARTER — SEASONALLY ADJUSTED												
2001–2002												
March	2.0	–0.7	6.0	–1.0	8.7	1.7	4.7	–0.4	0.8	–1.6	8.5	0.0
June	1.2	0.5	0.1	–1.7	–4.4	–0.2	–1.4	0.7	0.3	–2.0	–5.8	–0.3
2002–2003												
September	1.9	–0.2	7.1	1.6	7.7	3.0	–0.1	–0.9	0.8	1.3	5.2	0.3
TREND (\$ MILLION)												
2000–2001												
March	3,840	34,390	31,850	22,062	1,273	93,415	3,817	34,201	31,433	22,139	1,264	92,810
June	3,839	34,544	31,759	22,789	1,253	94,184	3,871	34,088	31,086	22,576	1,220	92,841
2001–2002												
September	3,958	34,592	31,603	23,134	1,181	94,468	4,051	34,123	30,853	22,698	1,144	92,870
December	4,134	34,541	31,729	23,042	1,113	94,559	4,290	34,326	30,826	22,424	1,080	92,946
March	4,271	34,476	32,514	22,757	1,103	95,121	4,451	34,429	30,974	22,012	1,066	92,932
June	4,346	34,451	33,705	22,596	1,130	96,228	4,496	34,422	31,174	21,759	1,078	92,928
2002–2003												
September	4,408	34,454	34,954	22,548	1,163	97,527	4,492	34,363	31,354	21,657	1,091	92,958
PERCENTAGE CHANGE FROM PREVIOUS QUARTER — TREND												
2001–2002												
March	3.3	–0.2	2.5	–1.2	–0.9	0.6	3.7	0.3	0.5	–1.8	–1.3	0.0
June	1.8	–0.1	3.7	–0.7	2.4	1.2	1.0	0.0	0.6	–1.1	1.1	0.0
2002–2003												
September	1.4	0.0	3.7	–0.2	2.9	1.3	–0.1	–0.2	0.6	–0.5	1.3	0.0

(a) Excludes public sector and all businesses classified to agriculture, forestry, fishing, hunting, community services and construction.
Data is as at the end of period.

Source: *Business Indicators, Australia*, cat. no. 5676.0.

NEW MOTOR VEHICLE SALES, Total Vehicles

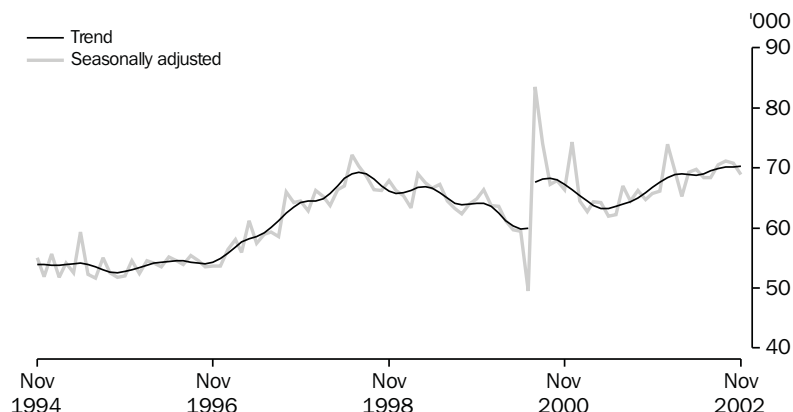


TABLE 3.8 NEW MOTOR VEHICLE SALES (a) BY TYPE OF VEHICLE

Period	Original			Seasonally adjusted			Trend		
	Passenger vehicles(b)	Other vehicles(c)	Total	Passenger vehicles(b)	Other vehicles(c)	Total	Passenger vehicles(b)	Other vehicles(c)	Total
ANNUAL									
1994-1995	487,250	157,712	644,962	na	na	na	na	na	na
1995-1996	487,739	151,612	639,351						
1996-1997	503,261	166,919	670,180						
1997-1998	570,124	206,814	776,938						
1998-1999	575,699	230,102	805,801						
1999-2000	509,448	233,146	742,594						
2000-2001	571,045	237,640	808,685						
2001-2002	537,610	266,961	804,571						
PERCENTAGE CHANGE FROM PREVIOUS YEAR									
1995-1996	0.1	-3.9	-0.9	na	na	na	na	na	na
1996-1997	3.2	10.1	4.8						
1997-1998	13.3	23.9	15.9						
1998-1999	1.0	11.3	3.7						
1999-2000	-11.5	1.3	-7.8						
2000-2001	12.1	1.9	8.9						
2001-2002	-5.9	12.3	-0.5						
MONTHLY									
2001-2002									
September	40,257	18,992	59,249	44,419	21,880	66,299	43,829	21,165	64,994
October	45,575	20,805	66,380	43,431	21,252	64,683	44,334	21,541	65,875
November	47,510	23,252	70,762	43,864	21,910	65,774	44,910	21,875	66,785
December	48,193	20,838	69,031	46,133	20,054	66,187	45,425	22,214	67,639
January	39,779	18,778	58,557	49,079	24,810	73,889	45,785	22,601	68,386
February	42,776	22,019	64,795	45,699	23,668	69,367	45,873	22,979	68,852
March	44,828	22,996	67,824	43,408	21,857	65,265	45,672	23,291	68,963
April	42,052	21,834	63,886	45,648	23,651	69,299	45,308	23,555	68,863
May	46,448	26,675	73,123	45,401	24,316	69,717	44,990	23,834	68,824
June	49,101	29,680	78,781	44,705	23,749	68,454	44,906	24,133	69,039
2002-2003									
July	45,923	23,859	69,782	44,390	24,048	68,438	45,063	24,443	69,506
August	45,122	24,525	69,647	45,301	25,217	70,518	45,257	24,657	69,914
September	43,396	22,638	66,034	45,947	25,194	71,141	45,420	24,704	70,124
October	48,269	24,063	72,332	45,791	24,955	70,746	45,561	24,635	70,196
November	47,229	24,346	71,575	45,464	23,406	68,870	45,715	24,510	70,225
PERCENTAGE CHANGE FROM PREVIOUS MONTH									
2001-2002									
May	10.5	22.2	14.5	-0.5	2.8	0.6	-0.7	1.2	-0.1
June	5.7	11.3	7.7	-1.5	-2.3	-1.8	-0.2	1.3	0.3
2002-2003									
July	-6.5	-19.6	-11.4	-0.7	1.3	0.0	0.3	1.3	0.7
August	-1.7	2.8	-0.2	2.1	4.9	3.0	0.4	0.9	0.6
September	-3.8	-7.7	-5.2	1.4	-0.1	0.9	0.4	0.2	0.3
October	11.2	6.3	9.5	-0.3	-0.9	-0.6	0.3	-0.3	0.1
November	-2.2	1.2	-1.0	-0.7	-6.2	-2.7	0.3	-0.5	0.0

(a) Original sales data are provided by the Federal Chamber of Automotive Industries and sourced from VFacts.

(b) Includes cars, station wagons and people movers but excludes all-terrain vehicles.

(c) Includes all-terrain vehicles but excludes motor cycles, plant and equipment and unpowered vehicles.

Source: Sales of New Motor Vehicles, Electronic Publication, cat. no. 9314.0.

4

PRODUCTION

TABLES

4.1	Indexes of industrial production by industry	56
4.2	Livestock products : selected indicators	58
4.3	Manufacturing production : selected indicators	59
4.4	Manufacturers' sales and inventories	60
4.5	Private mineral and petroleum exploration actual and expected	61
4.6	Production of selected minerals	61
4.7	Building approvals, number and value.	62
4.8	Building commencements, number and value, chain volume measures	63
4.9	Value of building work done, chain volume measures	63
4.10	Construction activity : value of work done, chain volume measures	64
4.11	Engineering construction activity : value of work done, chain volume measures	65
4.12	Tourist accommodation	66

RELATED PUBLICATIONS

Business Indicators, Australia cat. no. 5676.0

Livestock Products, Australia cat. no. 7215.0

Manufacturing Production, Australia cat. no. 8301.0

Mineral and Petroleum Exploration, Australia cat. no. 8412.0

Tourist Accommodation, Australia cat. no. 8635.0

Building Approvals, Australia cat. no. 8731.0

Building Activity, Australia: Dwelling Unit Commencements, Preliminary cat. no. 8750.0

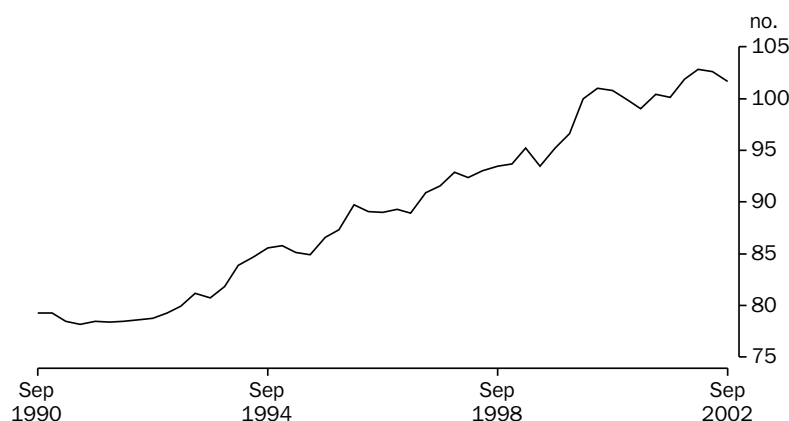
Building Activity, Australia cat. no. 8752.0

Engineering Construction Activity, Australia cat. no. 8762.0

Quarterly Mineral Statistics — Australian Bureau of Agricultural and Resource Economics (ABARE)

PRODUCTION

INDEX OF TOTAL INDUSTRIAL PRODUCTION, 2000-2001=100.0



Source: National Accounts Section, ABS Quarterly data.

TABLE 4.1 INDEXES OF INDUSTRIAL PRODUCTION BY INDUSTRY

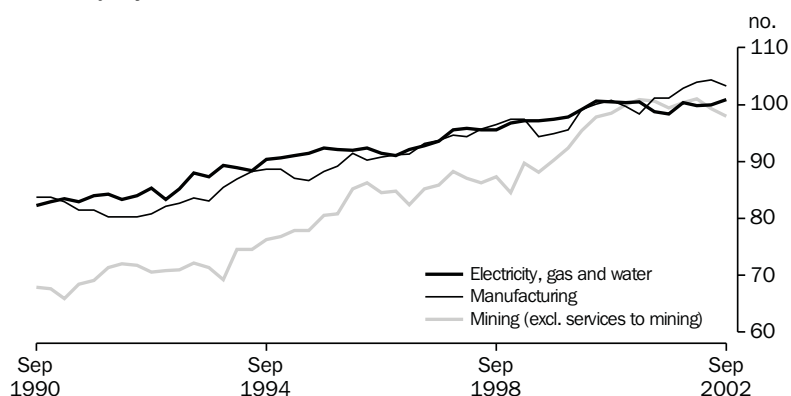
Period	Mining (excluding services to mining)	Total manu- facturing	Electricity, gas and water	Total industrial(a)	Selected manufacturing industries		
					Food, beverages and tobacco	Textiles, clothing, footwear and leather	Wood and paper products
ANNUAL (2000-2001 = 100.0)							
1993-1994	72.4	85.9	88.5	82.8	81.4	116.0	93.5
1994-1995	77.2	87.8	90.9	85.4	82.3	113.3	96.3
1995-1996	83.2	89.7	92.2	88.2	85.3	107.4	98.4
1996-1997	84.2	91.6	91.9	89.5	86.5	106.6	94.9
1997-1998	86.9	94.6	95.1	92.5	93.5	108.6	95.9
1998-1999	87.4	96.4	96.7	94.0	96.8	108.8	95.7
1999-2000	94.0	97.4	98.7	98.2	98.2	105.9	103.2
2000-2001	100.0	100.0	100.0	100.0	100.0	100.0	100.0
2001-2002	100.0	103.1	99.6	101.8	99.6	84.6	106.6
PERCENTAGE CHANGE FROM PREVIOUS YEAR							
1993-1994	1.8	4.5	3.5	3.7	3.6	1.3	2.0
1994-1995	6.6	2.1	2.7	3.2	1.1	-2.3	3.0
1995-1996	7.8	2.3	1.4	3.3	3.7	-5.1	2.2
1996-1997	1.3	2.0	-0.4	1.6	1.4	-0.8	-3.5
1997-1998	3.1	3.3	3.5	3.3	8.1	1.9	1.1
1998-1999	0.7	2.0	1.6	1.6	3.5	0.2	-0.3
1999-2000	7.4	1.0	2.1	4.5	1.4	-2.6	7.8
2000-2001	6.4	2.7	1.3	1.8	1.9	-5.6	-3.1
2001-2002	0.0	3.1	-0.4	1.8	-0.4	-15.4	6.6
SEASONALLY ADJUSTED (2000-2001= 100.0)							
2000-2001							
September	98.5	100.7	100.5	100.8	101.4	106.0	98.7
December	100.0	99.7	100.3	99.9	101.8	106.2	93.9
March	100.9	98.4	100.5	99.0	98.9	95.0	102.0
June	100.6	101.2	98.7	100.4	97.9	92.8	105.4
2001-2002							
September	99.4	101.1	98.3	100.1	100.9	93.1	104.9
December	100.3	102.9	100.3	101.9	98.7	82.8	108.5
March	101.0	104.0	99.8	102.8	99.5	80.3	105.2
June	99.3	104.4	100.0	102.6	99.4	82.4	107.6
2002-2003							
September	97.9	103.3	100.9	101.7	99.7	76.0	110.0
PERCENTAGE CHANGE FROM PREVIOUS QUARTER							
2001-2002							
September	-1.2	0.0	-0.5	-0.3	3.1	0.3	-0.5
December	1.0	1.7	2.1	1.7	-2.2	-11.1	3.4
March	0.6	1.1	-0.5	0.9	0.8	-3.0	-3.1
June	-1.6	0.4	0.2	-0.1	-0.1	2.6	2.3
2002-2003							
September	-1.4	-1.0	0.9	-0.9	0.3	-7.8	2.2

(a) Total industrial production describes the sum of the three groups: Mining excluding services to mining, manufacturing and electricity, gas and water.

Source: Australian National Accounts, ABS data available on request.

INDEXES OF INDUSTRIAL PRODUCTION,
Seasonally adjusted, 2000–2001=100.0

PRODUCTION



Source: National Accounts Section, ABS Quarterly data.

TABLE 4.1 INDEXES OF INDUSTRIAL PRODUCTION BY INDUSTRY — continued

Period	Selected manufacturing industries — continued					
	Printing, publishing and recorded media	Petroleum, coal, chemical and associated products	Non-metallic mineral products	Metal products	Machinery and equipment	Other manufacturing
ANNUAL (2000–2001 = 100.0)						
1993–1994	79.9	81.2	88.6	98.5	77.8	89.0
1994–1995	84.1	83.7	88.5	97.0	82.6	89.9
1995–1996	85.1	88.5	82.0	99.6	85.9	89.1
1996–1997	90.2	90.4	83.1	101.9	88.6	92.4
1997–1998	89.2	92.7	86.2	102.6	92.3	97.2
1998–1999	92.1	94.0	92.3	104.9	92.1	100.3
1999–2000	94.9	97.1	97.5	100.4	91.5	102.1
2000–2001	100.0	100.0	100.0	100.0	100.0	100.0
2001–2002	101.6	103.0	95.3	110.1	102.9	121.5
PERCENTAGE CHANGE FROM PREVIOUS YEAR						
1993–1994	2.1	4.9	2.2	4.4	8.4	6.3
1994–1995	5.3	3.0	0.0	–1.5	6.3	1.1
1995–1996	1.1	5.8	–7.4	2.6	4.0	–0.9
1996–1997	6.0	2.1	1.4	2.3	3.1	3.7
1997–1998	–1.1	2.6	3.6	0.7	4.1	5.2
1998–1999	3.3	1.4	7.2	2.2	–0.1	3.2
1999–2000	3.0	3.3	5.6	–4.3	–0.7	1.8
2000–2001	5.4	3.0	2.6	–0.4	9.3	–2.1
2001–2002	1.6	3.0	–4.7	10.1	2.9	21.5
SEASONALLY ADJUSTED (2000–2001= 100.0)						
2000–2001						
September	99.9	100.3	114.6	96.8	99.2	106.1
December	97.3	96.7	101.0	103.1	98.2	99.8
March	100.0	99.1	90.9	96.6	100.4	92.4
June	102.8	104.0	93.4	103.5	102.2	101.7
2001–2002						
September	104.0	98.6	82.4	104.8	102.5	109.8
December	103.8	102.8	100.2	110.1	100.1	121.9
March	102.9	104.9	97.8	114.8	102.2	123.6
June	95.6	105.8	100.8	110.8	106.9	130.7
2002–2003						
September	90.6	110.2	102.2	108.4	102.0	134.0
PERCENTAGE CHANGE FROM PREVIOUS QUARTER						
2001–2002						
September	1.2	–5.1	–11.8	1.2	0.4	8.0
December	–0.2	4.2	21.6	5.1	–2.4	11.0
March	–0.9	2.0	–2.5	4.2	2.2	1.3
June	–7.1	0.9	3.1	–3.5	4.5	5.8
2002–2003						
September	–5.2	4.1	1.3	–2.2	–4.5	2.5

Source: Australian National Accounts, ABS data available on request.

PRODUCTION
TABLE 4.2 LIVESTOCK PRODUCTS : SELECTED INDICATORS

Period	Wool receivals (a) (tonnes)	Meat — carcass weight		Milk intake by factories (M litres)	Exports of (c)			Bacon, ham and canned meat (tonnes)
		Red meat (tonnes)	Chicken meat (b) (tonnes)		Live sheep (⁰⁰⁰)	Live cattle (⁰⁰⁰)	Fresh or frozen meat (tonnes)	
ANNUAL								
1993–1994	784,218	2,829,153	468,723	8,076	5,433	235	1,044,821	7,996
1994–1995	679,436	2,789,842	466,551	8,206	5,697	386	1,013,523	6,966
1995–1996	646,073	2,666,105	480,543	8,716	5,880	616	965,356	9,446
1996–1997	685,017	2,712,328	487,929	9,040	5,237	864	957,779	12,048
1997–1998	640,717	2,929,932	543,805	9,439	4,961	694	1,100,386	13,049
1998–1999	638,763	3,008,753	564,271	10,178	4,959	713	1,168,916	13,224
1999–2000	641,520	3,031,292	597,680	10,847	4,859	846	1,186,413	13,955
2000–2001	589,861	3,199,550	619,406	10,545	5,936	846	1,342,344	15,164
2001–2002	536,891	3,075,835	666,650	11,270	6,441	797	1,279,259	15,823
PERCENTAGE CHANGE FROM PREVIOUS YEAR								
1993–1994	–7.1	0.7	7.8	10.2	6.6	58.1	0.0	36.2
1994–1995	–13.4	–1.4	–0.5	1.6	4.9	64.3	–3.0	–12.9
1995–1996	–4.9	–4.4	3.0	6.2	3.2	59.6	–4.8	35.6
1996–1997	6.0	1.7	1.5	3.7	–10.9	40.3	–0.8	27.5
1997–1998	–6.5	8.0	11.5	4.4	–5.3	–19.7	14.9	8.3
1998–1999	–0.3	2.7	3.8	7.8	0.0	2.7	6.2	1.3
1999–2000	0.4	0.7	5.9	6.6	–2.0	18.6	1.5	5.5
2000–2001	–8.1	5.6	3.6	–2.8	22.2	0.0	13.1	8.7
2001–2002	–9.0	–3.9	7.6	6.9	8.5	–5.8	–4.7	4.3
SEASONALLY ADJUSTED UNLESS FOOTNOTED								
2000–2001								
September	148,000	792,556	154,928	2,727	1,241	239	326,145	3,755
December	146,184	802,765	157,462	2,603	1,657	252	362,455	3,604
March	151,141	797,562	151,689	2,510	1,727	185	304,075	3,625
June	143,132	806,890	155,634	2,797	1,311	170	349,669	4,180
2001–2002								
September	131,994	788,378	158,610	2,707	1,667	231	347,595	4,189
December	126,557	748,818	161,053	2,734	1,995	212	325,737	3,879
March	151,061	735,717	171,026	2,897	1,661	137	269,929	3,768
June	131,229	802,035	176,994	3,057	1,119	218	335,998	3,987
2002–2003								
September	136,910	797,201	178,091	nya	1,368	279	324,761	4,174
PERCENTAGE CHANGE FROM PREVIOUS QUARTER								
2000–2001								
March	9.0	–0.7	–4.3	–2.6	4.2	–26.5	–16.1	0.6
June	–7.1	2.1	4.0	12.7	–24.1	–7.8	15.0	15.3
2001–2002								
September	–7.8	–2.3	1.9	–3.2	27.2	35.6	–0.6	0.2
December	–4.1	–5.0	1.5	1.0	19.7	–8.4	–6.3	–7.4
March	19.4	–1.7	6.2	6.0	–16.8	–35.4	–17.1	–2.9
June	–13.1	9.0	3.5	5.5	–32.6	59.4	24.5	5.8
2002–2003								
September	4.3	–0.6	0.6	nya	22.3	28.1	–3.3	4.7

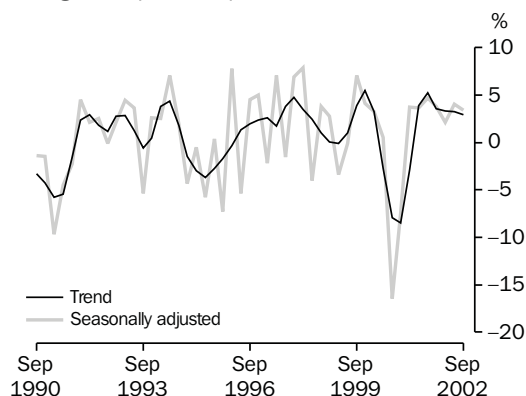
(a) Brokers' and dealers' receivals of taxable wool.

(b) Excludes the Northern Territory, the Australian Capital Territory and Tasmania (after 1986–1987).

(c) Seasonally adjusted data not available. Original data provided.

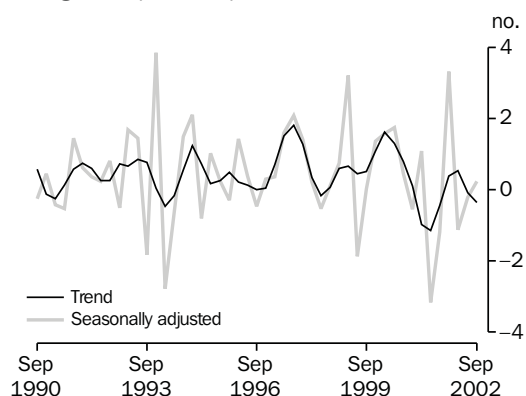
Source: *Livestock Products, Australia*, cat. no. 7215.0.

PRODUCTION OF READY MIXED CONCRETE,
Change from previous quarter



Source: ABS cat. no. 8301.0, Quarterly data.

PRODUCTION OF ELECTRICITY,
Change from previous quarter



Source: ABS cat. no. 8301.0, Quarterly data.

PRODUCTION

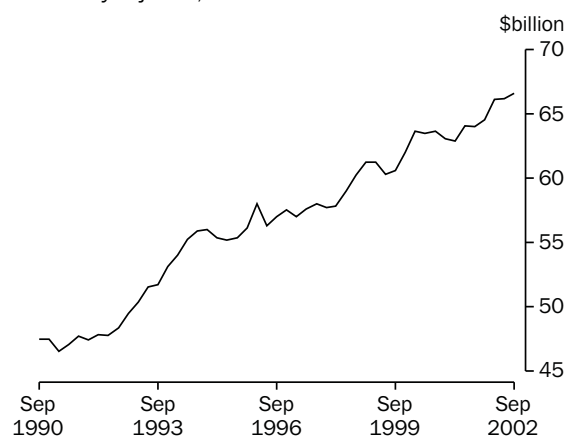
TABLE 4.3 MANUFACTURING PRODUCTION : SELECTED INDICATORS

Period	Clay bricks (million)	Portland cement ('000 tonnes)	Ready mixed concrete ('000)	Basic iron ('000 tonnes)	Electricity (million kWh)	Automotive gasoline (mega-litres)	Automotive diesel oil (mega-litres)	Gas (petajoules)	Beer (mega-litres)
ANNUAL									
1993-1994	1,814	6,734	15,267	7,209	161,812	17,727	11,063	587	1,752
1994-1995	1,860	7,124	15,892	7,449	165,065	17,912	11,366	629	1,788
1995-1996	1,455	6,397	14,556	7,553	167,544	18,358	12,203	621	1,743
1996-1997	1,468	6,701	15,555	7,346	168,415	18,084	12,969	636	1,735
1997-1998	1,532	7,236	17,429	7,928	176,212	18,592	13,183	649	1,757
1998-1999	1,594	7,704	18,601	7,453	179,630	18,705	12,968	675	1,738
1999-2000	1,735	7,937	20,633	6,489	184,790	18,652	12,737	726	1,768
2000-2001	1,448	6,821	17,251	na	188,546	17,887	13,212	768	1,745
2001-2002	1,514	7,236	19,447		185,853	18,000	13,065	773	1,744
PERCENTAGE CHANGE FROM PREVIOUS YEAR									
1993-1994	5.3	8.2	4.9	11.9	1.2	0.0	4.3	3.2	-3.0
1994-1995	2.5	5.8	4.1	3.3	2.0	1.0	2.7	7.2	2.1
1995-1996	-21.8	-10.2	-8.4	1.4	1.5	2.5	7.4	-1.3	-2.5
1996-1997	0.9	4.8	6.9	-2.7	0.5	-1.5	6.3	2.4	-0.5
1997-1998	4.4	8.0	12.0	7.9	4.6	2.8	1.7	2.0	1.3
1998-1999	4.0	6.5	6.7	-6.0	1.9	0.6	-1.6	4.0	-1.1
1999-2000	8.8	3.0	10.9	-12.9	2.9	-0.3	-1.8	7.6	1.7
2000-2001	-16.5	-14.1	-16.4	na	2.0	-4.1	3.7	5.8	-1.3
2001-2002	4.6	6.1	12.7		-1.4	0.6	-1.1	0.7	-0.1
SEASONALLY ADJUSTED									
2000-2001									
September	398	1,850	4,442	1,531	47,467	4,462	3,155	188	434
December	382	1,619	4,111	na	47,204	4,453	3,321	185	433
March	325	1,687	4,266		47,721	4,476	3,370	203	453
June	341	1,667	4,423		46,212	4,527	3,399	193	424
2001-2002									
September	346	1,650	4,632		45,661	4,603	3,478	193	440
December	379	1,773	4,808		47,179	4,341	3,115	199	422
March	389	1,908	4,911		46,652	4,556	3,275	190	436
June	402	1,930	5,109		46,556	4,487	3,206	192	455
2002-2003									
September	398	1,966	5,285	na	46,665	nya	nya	201	423
PERCENTAGE CHANGE FROM PREVIOUS QUARTER									
2000-2001									
June	4.9	-1.2	3.7	na	-3.2	1.1	0.9	-4.9	-6.4
2001-2002									
September	1.5	-1.0	4.7		-1.2	1.7	2.3	0.0	3.8
December	9.5	7.5	3.8		3.3	-5.7	-10.4	3.1	-4.1
March	2.6	7.6	2.1		-1.1	5.0	5.1	-4.5	3.3
June	3.3	1.2	4.0		-0.2	-1.5	-2.1	1.1	4.4
2002-2003									
September	-1.0	1.9	3.4	na	0.2	nya	nya	4.7	-7.0

Source: Manufacturing production, Australia, cat. no. 8301.0.

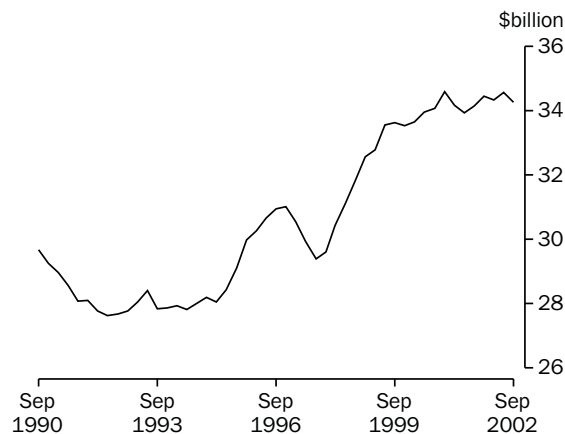
PRODUCTION

MANUFACTURERS' SALES,
Seasonally adjusted, Chain volume measures



Source: ABS cat. no. 5629.0, Quarterly data.

MANUFACTURERS' INVENTORIES,
Seasonally adjusted, Chain volume measures



Source: ABS cat. no. 5629.0, Quarterly data.

TABLE 4.4 MANUFACTURERS' SALES AND INVENTORIES

Period	Sales		Inventories(a)		Inventories to sales ratio (b)
	Current prices	Chain volume measures (reference year 2000–2001)	Current prices	Chain volume measures (reference year 2000–2001)	
ANNUAL (\$ MILLION)					
1994–1995	200,173	222,409	26,339	28,482	0.52
1995–1996	208,601	225,768	27,986	30,713	0.54
1996–1997	211,905	229,023	27,385	29,983	0.52
1997–1998	217,629	232,530	28,838	31,201	0.52
1998–1999	227,820	243,008	30,590	33,628	0.55
1999–2000	239,945	249,717	33,226	34,053	0.54
2000–2001	253,591	253,592	34,635	34,029	0.53
2001–2002	265,039	260,721	34,689	34,700	0.51
SEASONALLY ADJUSTED (\$ MILLION)					
2000–2001					
March	62,935	62,886	34,398	34,158	0.55
June	64,869	64,033	34,502	33,911	0.53
2001–2002					
September	64,859	63,971	34,652	34,137	0.53
December	65,522	64,520	34,578	34,451	0.53
March	67,203	66,076	34,346	34,325	0.51
June	67,520	66,154	34,519	34,568	0.51
2002–2003					
September	68,194	66,572	34,463	34,259	0.51

(a) As at the end of period.

(b) Current price series. Annual stocks are as at end of period; annual sales are an average of the quarters in the period.

Source: *Business Indicators, Australia*, cat. no. 5676.0.

TABLE 4.5 PRIVATE MINERAL AND PETROLEUM EXPLORATION ACTUAL AND EXPECTED

	Minerals (other than petroleum)						Petroleum			
	Copper, lead, zinc, silver, nickel and cobalt	Gold	Uranium	Coal	Diamonds	Other	Total	Onshore	Offshore	Total
Period										
ANNUAL ACTUAL ORIGINAL (\$ MILLION)(a)										
1993–1994	191.5	453.9	7.6	27.6	58.7	53.2	792.6	144.5	362.1	506.6
1994–1995	201.0	554.5	7.8	38.0	48.5	43.3	893.2	170.6	511.7	682.4
1995–1996	251.8	547.1	7.4	52.7	52.9	48.6	960.3	174.8	550.3	725.1
1996–1997	206.8	728.3	13.0	70.5	59.3	70.6	1,148.6	251.9	601.0	853.0
1997–1998	227.1	648.4	22.2	64.8	42.8	61.5	1,066.8	232.3	748.9	981.2
1998–1999	176.9	486.1	15.4	39.9	40.9	78.5	837.8	182.3	685.4	867.7
1999–2000	156.8	374.8	11.7	35.4	29.8	67.9	676.3	110.1	613.2	723.3
2000–2001	165.4	370.2	8.4	41.3	31.8	66.4	683.3	176.9	867.0	1,043.9
2001–2002	132.9	331.3	8.8	50.3	35.4	81.8	640.6	164.5	719.6	884.1
ACTUAL ORIGINAL (\$ MILLION)(a)										
1999–2000										
June	40.0	109.8	1.7	8.7	4.9	17.6	182.7	24.2	140.8	165.0
2000–2001										
September	38.9	92.5	2.5	9.2	11.3	15.4	169.8	33.1	186.6	219.8
December	48.2	97.5	2.9	9.3	9.7	19.5	187.2	47.6	206.0	253.5
March	33.6	83.3	1.1	7.6	4.1	13.8	143.5	51.4	253.1	304.5
June	44.7	96.8	1.9	15.1	6.7	17.7	182.8	44.8	221.2	266.0
2001–2002										
September	36.3	86.4	3.0	11.9	9.4	20.4	167.4	42.0	189.8	231.8
December	36.3	84.2	2.1	14.4	10.7	22.9	170.7	38.2	230.1	268.3
March	24.6	73.9	0.9	10.2	5.7	18.9	134.2	36.1	167.1	203.1
June	35.6	86.8	2.7	13.9	9.6	19.5	168.3	48.1	132.7	180.8
EXPECTED EXPENDITURE REPORTED 6 MONTHS BEFORE PERIOD (\$ MILLION)(b)										
6 months to –										
December 1999	na	na	na	na	na	na	359.5	86.0	241.8	327.8
June 2000							330.3	69.3	395.2	464.6
December 2000							352.7	118.7	374.4	493.0
June 2001							314.7	55.7	560.2	615.9
December 2001							423.0	86.8	551.9	638.7
June 2002							296.7	97.6	372.3	469.9
December 2002							414.5	88.7	292.5	381.2

(a) From July 2000 data no longer contains Wholesale Sales Tax.

(b) Expectations available for total minerals only.

Source: Mineral and Petroleum Exploration, Australia cat. no. 8412.0.

TABLE 4.6 PRODUCTION OF SELECTED MINERALS

Period	Bauxite (⁰⁰⁰ tonnes)	Black coal (Mt)(a)	Diam- onds (⁰⁰⁰ carats)	Iron ore (Mt)	Mang- anese ore (⁰⁰⁰ tonnes)	Natural gas (Mm3) (b)	Crude oil (Mega litres) (c)	Uran- ium (oxide tonnes)	Metallic content (d)					
									Copper (⁰⁰⁰ tonnes)	Gold (tonnes)	Lead (⁰⁰⁰ tonnes)	Nickel (⁰⁰⁰ tonnes)	Tin (tonnes)	Zinc (⁰⁰⁰ tonnes)
ANNUAL														
1993–1994	41,286	228.0	39,909	124.3	2,045	26,118	28,945	2,751	432	256	540	65	7,650	1,025
1994–1995	42,308	243.1	43,590	137.0	2,048	29,212	31,189	2,631	376	249	460	98	7,999	915
1995–1996	43,308	194.5	42,565	147.9	2,168	29,985	30,251	5,105	483	273	516	105	9,172	1,039
1996–1997	42,990	207.5	37,120	154.4	2,297	29,317	31,049	5,996	560	299	516	115	9,284	1,060
1997–1998	44,483	222.4	43,046	161.1	1,647	30,323	33,961	5,797	580	316	571	134	10,100	1,038
1998–1999	46,444	225.0	35,948	153.5	1,630	30,681	27,898	6,387	691	303	662	130	9,822	1,142
1999–2000	51,046	239.3	29,672	159.8	1,755	31,180	37,447	8,217	788	299	692	141	9,828	1,265
2000–2001	54,560	258.2	22,475	175.6	1,948	31,524	38,705	9,549	876	296	724	197	9,909	1,483
2001–2002	53,949	273.2	30,676	185.3	1,779	32,693	36,100	7,964	876	264	744	207	7,911	1,490
ORIGINAL														
2000–2001														
September	13,961	63.8	6,791	46.0	530	8,620	10,196	2,472	208	75	169	44	2,194	373
December	13,764	63.6	5,557	44.5	424	7,312	9,770	2,421	218	75	161	50	2,298	363
March	13,353	61.8	5,097	40.7	464	7,594	9,657	2,341	221	72	173	49	2,579	357
June	13,482	68.9	5,030	44.3	530	7,998	9,083	2,316	228	74	196	54	2,844	391
2001–2002														
September	13,296	71.5	8,060	48.3	508	8,755	9,206	2,337	226	69	196	54	2,049	374
December	13,669	64.5	7,990	48.1	475	8,135	8,833	2,029	221	65	194	49	2,368	396
March	13,808	67.3	6,189	45.2	464	7,382	9,057	1,773	227	63	184	48	1,599	371
June	13,176	70.0	8,437	43.6	332	8,421	9,005	1,826	201	67	170	56	1,895	349
2002–2003														
September	13,164	66.8	9,063	49.8	513	9,310	9,419	2,406	222	66	173	55	1,614	371

(a) Quarterly data for the Brown coal component no longer collected by ABARE, from September quarter 1994.

(b) Includes naturally occurring LPG.

(c) Stabilised (includes condensate).

(d) Total metallic content of minerals produced.

Source: Quarterly Mineral Statistics — Australian Bureau of Agricultural and Resource Economics, (ABARE).

PRODUCTION
TABLE 4.7 BUILDING APPROVALS, NUMBER AND VALUE

Period	Number of dwelling units				Value (\$ million)				
	Houses		Total		New residential buildings	Alterations and additions to residential buildings	Total residential buildings	Non- residential buildings	Total building
	Private sector	Total	Private sector	Total					
ANNUAL									
1993–1994	127,345	130,529	180,572	188,844	15,685	2,289	17,974	8,786	26,760
1994–1995	112,555	115,106	163,613	171,083	15,470	2,433	17,904	9,615	27,518
1995–1996	85,843	87,600	118,952	124,712	12,119	2,284	14,403	10,729	25,132
1996–1997	90,879	92,648	131,258	136,625	13,678	2,561	16,239	12,730	28,969
1997–1998	104,568	107,098	150,974	156,542	16,571	3,023	19,594	14,462	34,056
1998–1999	104,736	107,441	151,352	156,999	17,605	2,921	20,527	12,600	33,127
1999–2000	121,541	123,296	172,385	176,727	21,726	3,541	25,267	12,193	37,461
2000–2001	78,862	79,980	117,091	120,911	16,191	3,285	19,476	12,874	32,350
2001–2002	119,014	120,894	167,782	171,586	24,596	3,956	28,552	13,686	42,238
PERCENTAGE CHANGE FROM PREVIOUS YEAR									
1993–1994	6.2	5.6	11.6	9.6	11.1	9.6	10.9	14.4	12.0
1994–1995	-11.6	-11.8	-9.4	-9.4	-1.4	6.3	-0.4	9.4	2.8
1995–1996	-23.7	-23.9	-27.3	-27.1	-21.7	-6.1	-19.6	11.6	-8.7
1996–1997	5.9	5.8	10.3	9.6	12.9	12.1	12.7	18.6	15.3
1997–1998	15.1	15.6	15.0	14.6	21.2	18.0	20.7	13.6	17.6
1998–1999	0.2	0.3	0.3	0.3	6.2	-3.4	4.8	-12.9	-2.7
1999–2000	16.0	14.8	13.9	12.6	23.4	21.2	23.1	-3.2	13.1
2000–2001	-35.1	-35.1	-32.1	-31.6	-25.5	-7.2	-22.9	5.6	-13.6
2001–2002	50.9	51.2	43.3	41.9	51.9	20.4	46.6	6.3	30.6
SEASONALLY ADJUSTED									
2001–2002									
August	10,667	10,805	14,679	14,983	2,244	317	2,561	1,079	3,640
September	9,866	10,037	14,817	15,113	2,168	332	2,500	1,238	3,738
October	10,084	10,248	14,828	15,176	2,068	356	2,424	1,101	3,525
November	10,315	10,479	13,798	14,148	1,951	318	2,269	1,213	3,482
December	9,960	10,126	13,614	13,991	1,802	316	2,118	1,349	3,466
January	9,974	10,177	13,385	13,697	1,979	336	2,316	1,002	3,318
February	9,952	10,149	12,769	13,168	1,932	314	2,246	1,257	3,503
March	9,655	9,805	14,110	14,404	2,084	313	2,396	1,130	3,527
April	9,511	9,641	14,672	14,929	2,280	316	2,596	1,221	3,817
May	9,818	9,938	14,349	14,618	2,194	383	2,577	1,162	3,739
June	10,162	10,293	14,375	14,650	2,155	355	2,510	921	3,431
2002–2003									
July	10,111	10,304	13,821	14,300	2,002	332	2,334	907	3,241
August	11,026	11,194	17,308	17,510	2,614	430	3,043	1,592	4,636
September	9,477	9,591	13,857	14,135	2,069	408	2,477	1,353	3,831
October	9,934	10,074	17,316	17,714	3,145	343	3,488	1,392	4,880
SEASONALLY ADJUSTED — PERCENTAGE CHANGE FROM PREVIOUS MONTH									
2001–2002									
April	-1.5	-1.7	4.0	3.7	9.4	1.1	8.3	8.0	8.2
May	3.2	3.1	-2.2	-2.1	-3.8	21.2	-0.7	-4.8	-2.0
June	3.5	3.6	0.2	0.2	-1.8	-7.4	-2.6	-20.7	-8.2
2002–2003									
July	-0.5	0.1	-3.9	-2.4	-7.1	-6.3	-7.0	-1.6	-5.5
August	9.1	8.6	25.2	22.4	30.6	29.3	30.4	75.6	43.0
September	-14.1	-14.3	-19.9	-19.3	-20.8	-5.0	-18.6	-15.0	-17.4
October	4.8	5.0	25.0	25.3	52.0	-15.9	40.8	2.9	27.4
TREND — PERCENTAGE CHANGE FROM PREVIOUS MONTH									
2001–2002									
April	0.4	0.3	2.1	1.9	2.6	3.0	2.7	-3.2	0.7
May	1.2	1.1	2.2	2.2	1.9	4.1	2.2	-1.6	1.0
June	1.3	1.3	2.1	2.1	1.8	4.0	2.1	1.6	2.0
2002–2003									
July	0.9	0.9	2.0	2.0	2.7	3.3	2.8	4.0	3.1
August	0.3	0.4	2.1	2.1	3.7	2.1	3.5	5.8	4.2
September	-0.1	-0.1	2.0	2.0	4.2	1.1	3.8	6.2	4.5
October	-0.5	-0.5	1.9	1.9	4.0	0.2	3.5	5.1	4.0

Source: *Building Approvals, Australia*, cat. no. 8731.0.

TABLE 4.8 BUILDING COMMENCEMENTS, NUMBER AND VALUE
Chain Volume Measures, Reference year 2000–2001

Period	Number of dwelling units				Value (\$ million)			
	New houses		Total (a)		New residential buildings	Alterations and additions to residential buildings	Non-residential buildings	Total building
	Private sector	Total	Private sector	Total				
ANNUAL								
1993–1994	123,228	126,513	173,608	181,821	19,995	3,091	11,128	34,245
1994–1995	111,966	114,577	162,541	170,071	20,007	3,185	11,318	34,544
1995–1996	84,208	86,174	118,135	124,685	15,525	2,968	12,611	31,261
1996–1997	84,645	86,246	123,060	128,172	16,111	3,191	13,813	33,306
1997–1998	98,844	100,764	142,908	147,781	19,540	3,734	15,318	38,741
1998–1999	100,354	103,165	143,812	149,420	20,339	3,711	12,737	36,700
1999–2000	118,378	120,128	167,748	171,865	24,483	4,176	12,265	40,577
2000–2001	74,128	75,330	110,977	114,945	16,405	3,296	12,196	31,897
2001–2002	112,293	114,000	161,061	164,871	24,515	4,083	12,883	41,482
SEASONALLY ADJUSTED								
1999–2000 June	28,535	28,945	41,176	41,918	5,874	1,092	3,377	10,289
2000–2001 September	18,185	18,508	27,166	28,372	3,845	707	3,114	7,687
December	19,062	19,392	28,600	29,410	4,155	825	2,793	7,755
March	17,429	17,663	26,852	27,733	4,080	864	3,016	7,957
June	19,359	19,676	28,357	29,416	4,324	899	3,273	8,497
2001–2002 September	26,714	26,910	37,968	38,957	5,794	980	2,910	9,684
December	29,620	30,302	42,476	43,594	6,483	947	3,287	10,717
March	28,092	28,467	39,251	40,213	5,900	1,060	3,770	10,730
June	27,908	28,378	41,408	42,171	6,338	1,096	2,917	10,351

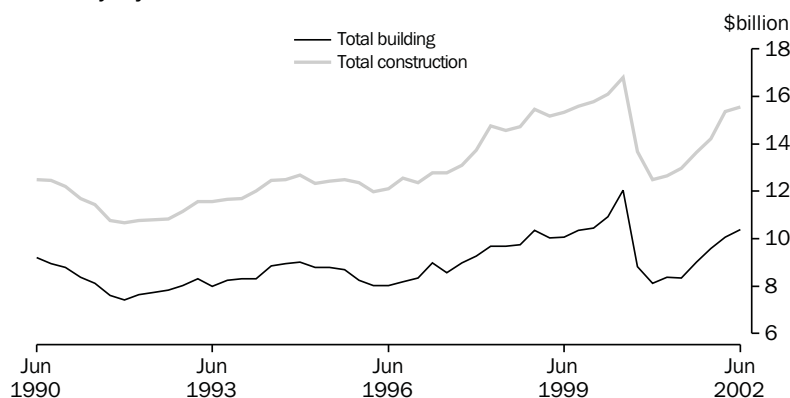
(a) Includes conversions and dwelling units created as part of alterations and additions or the construction of non-residential buildings.

Source: *Building Activity, Australia: Dwelling Unit Commencements, Preliminary* cat. no. 8750.0 and *Building Activity, Australia*, cat. no. 8752.0.

TABLE 4.9 VALUE OF BUILDING WORK DONE
Chain Volume Measures, Reference year 2000–2001

Period	New residential buildings				Alterations and additions to residential dwellings	Non-residential buildings		Total buildings	
	Houses		Other residential buildings	Total		Private sector	Total	Private sector	Total
	Private sector	Total							
ANNUAL (\$ MILLION)									
1993–1994	14,273	14,631	5,015	19,682	3,022	7,182	10,969	29,128	33,743
1994–1995	14,138	14,434	5,785	20,216	3,293	8,319	11,942	31,143	35,533
1995–1996	11,266	11,526	4,770	16,289	3,176	9,783	13,364	28,646	32,985
1996–1997	11,195	11,392	4,704	16,089	3,169	10,795	14,579	29,577	34,041
1997–1998	13,447	13,678	5,499	19,170	3,689	10,710	14,649	33,110	37,618
1998–1999	14,192	14,524	6,335	20,856	3,913	11,465	15,371	35,634	40,226
1999–2000	17,182	17,431	7,055	24,472	4,430	11,202	14,996	39,412	43,770
2000–2001	11,958	12,119	5,692	17,812	3,395	8,902	12,447	29,547	33,654
2001–2002	14,990	15,203	6,719	21,922	4,059	9,514	13,097	34,867	39,078
SEASONALLY ADJUSTED (\$ MILLION)									
1999–2000 June	5,007	5,056	2,066	7,118	1,253	2,772	3,756	10,951	12,048
2000–2001 September	3,235	3,280	1,522	4,802	784	2,313	3,240	7,749	8,822
December	2,871	2,907	1,408	4,315	813	2,152	3,004	7,152	8,131
March	2,926	2,972	1,384	4,356	861	2,232	3,144	7,310	8,367
June	2,926	2,961	1,378	4,338	938	2,205	3,059	7,335	8,334
2001–2002 September	3,373	3,412	1,470	4,881	969	2,217	3,175	7,911	9,026
December	3,663	3,720	1,633	5,352	1,009	2,312	3,222	8,513	9,583
March	3,866	3,933	1,760	5,692	968	2,534	3,409	9,032	10,069
June	4,089	4,139	1,857	5,996	1,113	2,451	3,292	9,409	10,400

Source: *Building Activity, Australia*, cat. no. 8752.0.

CONSTRUCTION ACTIVITY, Chain volume measures—
Seasonally adjusted

Source: Manufacturing and Construction Section, ABS quarterly data.

TABLE 4.10 CONSTRUCTION ACTIVITY: VALUE OF WORK DONE
Chain Volume Measures, Reference Year 2000–2001

Period	Residential building		Non-residential building		Total building		Engineering construction		Non-residential construction		Total construction	
	Private sector	Total	Private sector	Total	Private sector	Total	Private sector	Total	Private sector	Total	Private sector	Total
ANNUAL (\$ MILLION)												
1993–1994	21,870	22,697	7,182	10,969	29,128	33,743	4,307	14,295	11,475	25,310	33,234	47,821
1994–1995	22,736	23,504	8,319	11,942	31,143	35,533	4,416	14,642	12,680	26,588	35,325	49,913
1995–1996	18,718	19,464	9,783	13,364	28,646	32,985	5,690	16,015	15,433	29,370	34,264	48,935
1996–1997	18,596	19,258	10,795	14,579	29,577	34,041	6,219	16,510	16,967	31,048	35,749	50,483
1997–1998	22,296	22,858	10,710	14,649	33,110	37,618	7,969	18,598	18,672	33,248	41,103	56,163
1998–1999	24,064	24,769	11,465	15,371	35,634	40,226	9,090	20,482	20,549	35,863	44,783	60,684
1999–2000	28,282	28,903	11,202	14,996	39,412	43,770	8,043	20,590	19,247	35,592	47,412	64,261
2000–2001	20,645	21,207	8,902	12,447	29,547	33,654	6,682	18,144	15,584	30,592	36,230	51,798
2001–2002	25,353	25,981	9,514	13,097	34,867	39,078	8,822	19,736	18,336	32,833	43,689	58,814
SEASONALLY ADJUSTED (\$ MILLION)												
1999–2000												
June	8,240	8,372	2,772	3,756	10,951	12,048	1,786	4,802	4,561	8,561	12,703	16,787
2000–2001												
September	5,440	5,586	2,313	3,240	7,749	8,822	1,661	4,845	3,975	8,085	9,406	13,669
December	5,000	5,128	2,152	3,004	7,152	8,131	1,655	4,361	3,807	7,365	8,809	12,491
March	5,074	5,217	2,232	3,144	7,310	8,367	1,658	4,299	3,891	7,445	8,969	12,660
June	5,130	5,276	2,205	3,059	7,335	8,334	1,708	4,639	3,912	7,697	9,045	12,978
2001–2002												
September	5,695	5,850	2,217	3,175	7,911	9,026	1,779	4,619	3,996	7,794	9,691	13,644
December	6,201	6,361	2,312	3,222	8,513	9,583	1,729	4,639	4,042	7,860	10,243	14,221
March	6,499	6,660	2,534	3,409	9,032	10,069	2,771	5,305	5,305	8,714	11,803	15,374
June	6,959	7,109	2,451	3,292	9,409	10,400	2,542	5,174	4,993	8,465	11,952	15,574
TREND (\$ MILLION)												
1999–2000												
June	7,123	7,262	2,614	3,546	9,701	10,759	1,795	4,943	4,410	8,491	11,476	15,671
2000–2001												
September	6,168	6,304	2,399	3,320	8,546	9,596	1,685	4,662	4,085	7,983	10,218	14,239
December	5,179	5,315	2,225	3,116	7,402	8,429	1,643	4,463	3,868	7,579	9,044	12,888
March	4,875	5,014	2,168	3,045	7,048	8,066	1,668	4,418	3,835	7,464	8,718	12,487
June	5,236	5,383	2,194	3,093	7,432	8,478	1,653	4,466	3,846	7,559	9,086	12,943
2001–2002												
September	5,655	5,811	2,251	3,170	7,906	8,980	1,757	4,635	4,008	7,804	9,664	13,616
December	6,123	6,282	2,343	3,253	8,466	9,537	2,041	4,840	4,384	8,089	10,506	14,374
March	6,555	6,713	2,441	3,323	8,995	10,037	2,388	5,062	4,829	8,383	11,382	15,097
June	6,922	7,077	2,511	3,349	9,438	10,405	2,691	5,240	5,202	8,625	12,150	15,676

Source: Building Activity, Australia, cat. no. 8752.0, Engineering Construction Activity, Australia, cat. no. 8762.0 and ABS data available on request.

TABLE 4.11 ENGINEERING CONSTRUCTION ACTIVITY : VALUE OF WORK DONE
Chain Volume Measures (Reference year 2000–2001)

Period	By the private sector			By the public sector	Total	Total for the public sector (a)
	For the private sector	For the public sector	Total			
ORIGINAL (\$ MILLION)						
1993–1994	4,307.2	3,777.8	8,088.4	6,185.7	14,294.6	9,958.1
1994–1995	4,415.6	3,284.6	7,702.2	6,906.5	14,642.4	10,196.9
1995–1996	5,690.0	3,227.5	8,917.6	7,071.0	16,015.1	10,306.0
1996–1997	6,218.7	3,655.0	9,874.9	6,622.9	16,510.4	10,279.5
1997–1998	7,969.4	4,008.6	11,972.4	6,630.4	18,598.0	10,638.0
1998–1999	9,090.2	4,195.6	13,275.4	7,214.0	20,482.1	11,409.7
1999–2000	8,043.1	4,629.6	12,673.5	7,916.2	20,589.8	12,545.8
2000–2001	6,682.3	4,255.6	10,938.0	7,206.8	18,144.5	11,462.2
2001–2002	8,822.1	3,730.0	12,552.0	7,184.3	19,736.3	10,914.2
1999–2000 June	1,757.7	1,202.3	2,961.5	2,279.6	5,243.0	3,481.2
2000–2001 September	1,731.5	1,130.5	2,862.6	1,713.3	4,576.1	2,843.3
December	1,733.7	1,005.5	2,739.3	1,670.7	4,410.2	2,676.1
March	1,524.7	1,042.3	2,566.5	1,518.7	4,085.1	2,560.9
June	1,692.5	1,077.5	2,769.6	2,304.3	5,073.2	3,389.9
2001–2002 September	1,871.4	935.8	2,807.1	1,597.5	4,404.6	2,533.3
December	1,831.1	1,020.5	2,851.5	1,862.2	4,713.7	2,882.6
March	2,575.6	877.3	3,452.9	1,580.8	5,033.8	2,458.2
June	2,544.1	896.5	3,440.6	2,143.8	5,584.4	3,040.3
SEASONALLY ADJUSTED (\$ MILLION)						
1999–2000 June	1,731.1	1,083.1	2,815.1	1,830.0	4,645.6	2,913.0
2000–2001 September	1,661.1	1,177.2	2,839.1	2,005.7	4,845.5	3,182.9
December	1,654.8	1,002.9	2,657.9	1,703.1	4,361.1	2,706.0
March	1,658.5	1,070.0	2,728.1	1,570.1	4,299.0	2,640.9
June	1,708.1	1,005.7	2,712.7	1,927.1	4,639.0	2,932.6
2001–2002 September	1,779.3	974.4	2,753.7	1,865.3	4,618.9	2,839.6
December	1,729.5	1,015.7	2,745.1	1,893.5	4,638.6	2,909.2
March	2,771.1	902.0	3,673.0	1,632.1	5,305.0	2,534.0
June	2,542.3	838.1	3,380.4	1,793.5	5,173.9	2,631.6

(a) Includes work done by the private sector for the public sector and work done by the public sector.

Source: *Engineering Construction Activity, Australia*, cat. no. 8762.0.

TABLE 4.12 TOURIST ACCOMMODATION

Period	Capacity (a)			Occupancy rates (per cent) (b)			Takings (\$'000) (c)		
	Hotels, motels, etc. (rooms)	Caravan parks (sites)	Holiday flats and units (number)	Hotels, motels, etc.	Caravan park	Holiday flats and units	Hotels, motels, etc.	Caravan parks	Holiday flats and units
ANNUAL									
1992-1993	167,006	181,076	33,775	51.7	37.5	50.9	2,510,291	219,076	366,149
1993-1994	166,670	188,681	35,312	55.0	39.9	51.8	2,760,130	240,591	403,193
1994-1995	167,752	190,941	38,168	57.9	40.6	52.7	3,089,586	258,907	467,674
1995-1996	172,372	197,249	39,959	58.7	41.0	53.6	3,424,673	287,491	521,465
1996-1997	175,337	196,515	41,763	58.0	41.4	52.4	3,619,807	305,246	575,243
1997-1998	186,675	na(d)	na(d)	57.7(d)	na(d)	na(d)	3,877,800(d)	na(d)	na(d)
1998-1999	194,135			58.1(d)			3,990,642(d)		
1999-2000	197,513			59.0(d)			4,318,024(d)		
2000-2001	205,656			57.5(d)			4,926,647(d)		
2001-2002	204,368			57.4(d)			4,750,142(d)		
ORIGINAL									
2000-2001									
December	204,109	na(d)	na(d)	53.0	na(d)	na(d)	374,919	na(d)	na(d)
January				56.4			405,970		
February				56.7			362,490		
March	205,020			59.7			423,382		
April				56.9			383,620		
May				55.2			376,807		
June	205,656			53.6			350,910		
2001-2002									
July		na(d)	na(d)	59.1	na(d)	na(d)	471,127	na(d)	na(d)
August				58.0			409,737		
September	205,546			58.9			399,658		
October				60.3			421,842		
November				59.7			405,274		
December	206,592			53.0			382,438		
January				56.7			412,836		
February				58.8			372,871		
March	203,474			60.2			428,285		
April				57.0			383,532		
May				54.7			375,687		
June	204,368			52.8			340,856		

(a) All annual data are end of period.

(b) All annual data are annual averages.

(c) All annual data are aggregates.

(d) From the March quarter 1998, the scope of the quarterly Survey of Tourist Accommodation has included licensed hotels, motels and guest houses with facilities and serviced apartments with 15 or more rooms or units. The survey no longer collects data on caravan parks, holiday flats, units and houses or visitor hostels on an ongoing basis.

Source: Tourist Accommodation, Australia, cat. no. 8635.0.

INQUIRIES

If you have any queries about the revised Survey of Tourist Accommodation, please contact Paull Hoffman on 07 3222 6201 fax: 07 3222 6284 or Internet: paull.hoffmann@abs.gov.au.

5

PRICES

TABLES

5.1	Consumer price index : by group	68
5.2	Consumer price index : special series and all groups	70
5.3	Chain price indexes : expenditure on GDP	71
5.4	Implicit price deflators : components of international trade in goods and services	72
5.5	RBA index of commodity prices	73
5.6	Indexes of prices received and paid by farmers	73
5.7	Selected housing price and related indexes : original.	74
5.8	Selected producer price indexes	75
5.9	Price indexes for building materials : selected ANZSIC groups.	75
5.10	Price indexes of materials used in manufacturing industry : selected industries	76
5.11	Price indexes of articles produced by manufacturing industry : selected ANZSIC groups. .	76
5.12	Export price indexes: by selected AHECC section.	77
5.13	Import price indexes : by SITC sections	77
5.14	Terms of trade and indexes of competitiveness	78
5.15	Consumer price index : analytical series.	79
5.16	Stage of production price indexes.	80
5.17	Service industries producer price indexes	80

RELATED PUBLICATIONS

Australian National Accounts: National Income, Expenditure and Product cat. no. 5206.0

Balance of Payments and International Investment Position, Australia cat. no. 5302.0

Consumer Price Index, Australia cat. no. 6401.0

House Price Indexes: Eight Capital Cities cat. no. 6416.0

Producer Price Indexes, Australia cat. no. 6427.0

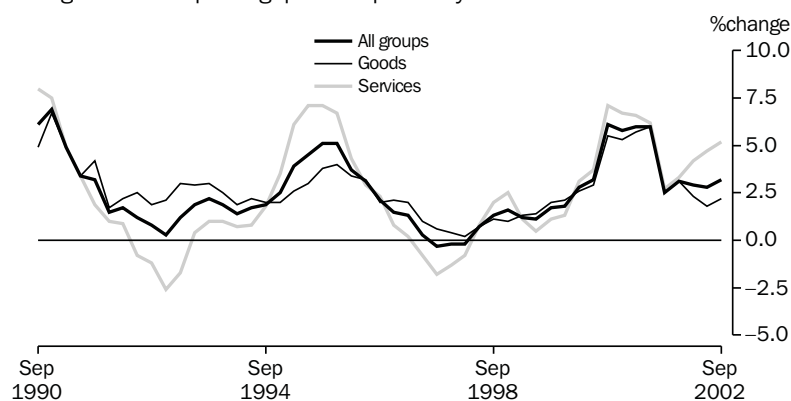
International Trade Price Indexes, Australia cat. no. 6457.0

Australian Commodities — Australian Bureau of Agricultural and Resource Economics (ABARE)

Reserve Bank of Australia Bulletin (RBA)

PRICES

CONSUMER PRICE INDEX,
Change from corresponding quarter of previous year



Source: ABS cat. no. 6401.0, Quarterly data.

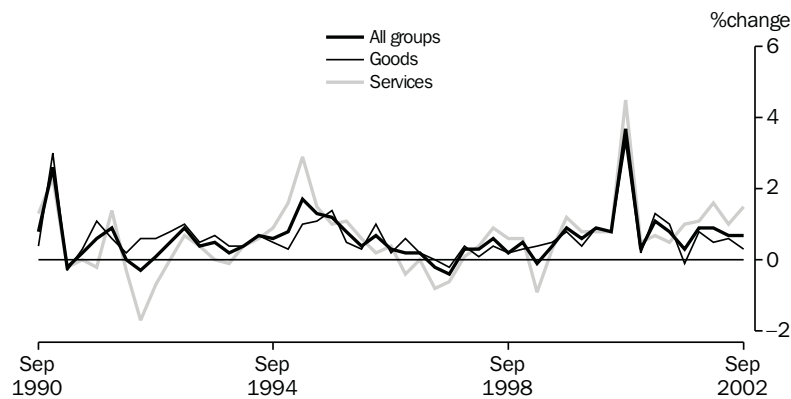
TABLE 5.1 CONSUMER PRICE INDEX : BY GROUP

Period	Food	Alcohol and tobacco	Clothing and footwear	Housing	Household furnishings, supplies and services and operation	Health
ANNUAL (1989–1990 = 100.0) (a)						
1993–1994	109.4	133.7	106.7	94.2	107.8	134.7
1994–1995	112.1	141.0	106.7	100.0	109.2	142.7
1995–1996	116.0	156.1	107.0	105.9	111.7	150.2
1996–1997	119.7	161.4	107.3	101.6	113.5	159.7
1997–1998	121.8	164.6	107.4	94.5	113.8	165.4
1998–1999	126.5	168.7	106.7	95.8	113.7	163.4
1999–2000	129.2	175.2	105.5	99.9	113.3	158.7
2000–2001	135.6	194.7	112.5	107.9	117.3	164.3
2001–2002	142.7	203.1	112.4	111.1	119.7	169.9
ORIGINAL (1989–1990 = 100.0) (a)						
2000–2001						
September	132.4	190.2	113.5	107.4	116.4	162.1
December	133.4	192.1	113.1	107.7	116.3	161.9
March	137.6	197.1	110.7	108.2	117.2	166.4
June	138.8	199.4	112.5	108.4	119.3	166.7
2001–2002						
September	139.8	201.5	111.1	110.0	118.9	166.5
December	143.4	201.8	112.7	110.7	120.3	166.1
March	144.2	203.9	112.2	111.5	119.4	171.1
June	143.5	205.0	113.7	112.2	120.3	175.9
2002–2003						
September	145.0	207.3	113.0	113.7	120.5	176.4
PERCENTAGE CHANGE FROM PREVIOUS QUARTER						
2001–2002						
September	0.7	1.1	–1.2	1.5	–0.3	–0.1
December	2.6	0.1	1.4	0.6	1.2	–0.2
March	0.6	1.0	–0.4	0.7	–0.7	3.0
June	–0.5	0.5	1.3	0.6	0.8	2.8
2003–2003						
September	1.0	1.1	–0.6	1.3	0.2	0.3
PERCENTAGE CHANGE FROM SAME QUARTER OF PREVIOUS YEAR						
2001–2002						
September	5.6	5.9	–2.1	2.4	2.1	2.7
December	7.5	5.0	–0.4	2.8	3.4	2.6
March	4.8	3.5	1.4	3.0	1.9	2.8
June	3.4	2.8	1.1	3.5	0.8	5.5
2002–2003						
September	3.7	2.9	1.7	3.4	1.3	5.9

(a) Weighted average of eight capital cities.

Source: Consumer Price Index, Australia, cat. no. 6401.0.

CONSUMER PRICE INDEX,
Change from previous quarter



Source: ABS cat. no. 6401.0, Quarterly data.

TABLE 5.1 CONSUMER PRICE INDEX : BY GROUP — continued

Period	Transportation	Communication	Recreation	Education	Miscellaneous	All groups
ANNUAL (1989-90 = 100.0) (a)						
1993-1994	113.8	106.2	109.4	134.5	115.2	110.4
1994-1995	117.5	107.6	111.7	139.9	120.7	113.9
1995-1996	122.6	107.3	114.2	147.0	128.0	118.7
1996-1997	124.3	106.5	115.0	156.0	133.4	120.3
1997-1998	123.5	106.6	117.8	165.6	138.5	120.3
1998-1999	122.1	102.9	119.4	174.1	143.5	121.8
1999-2000	128.9	97.8	120.4	182.4	153.2	124.7
2000-2001	137.0	104.7	124.6	191.4	166.0	132.2
2001-2002	137.3	105.2	128.6	200.0	171.8	136.0
ORIGINAL (1989-90 = 100.0) (a)						
2000-2001						
September	135.6	105.6	124.8	187.3	163.5	130.9
December	136.4	104.9	124.6	187.5	165.0	131.3
March	136.7	104.4	124.5	195.4	166.7	132.7
June	139.4	103.8	124.3	195.4	168.7	133.8
2001-2002						
September	137.0	103.6	125.4	195.4	170.4	134.2
December	136.1	105.4	127.5	195.5	170.6	135.4
March	136.8	105.5	130.4	204.6	172.8	136.6
June	139.3	106.3	131.1	204.6	173.5	137.6
2002-2003						
September	138.8	107.9	131.8	205.0	177.4	138.5
PERCENTAGE CHANGE FROM PREVIOUS QUARTER						
2001-2002						
September	-1.7	-0.2	0.9	0.0	1.0	0.3
December	-0.7	1.7	1.7	0.1	0.1	0.9
March	0.5	0.1	2.3	4.7	1.3	0.9
June	1.8	0.8	0.5	0.0	0.4	0.7
2002-2003						
September	-0.4	1.5	0.5	0.2	2.2	0.7
PERCENTAGE CHANGE FROM SAME QUARTER OF PREVIOUS YEAR						
2001-2002						
September	1.0	-1.9	0.5	4.3	4.2	2.5
December	-0.2	0.5	2.3	4.3	3.4	3.1
March	0.1	1.1	4.7	4.7	3.7	2.9
June	-0.1	2.4	5.5	4.7	2.8	2.8
2002-2003						
September	1.3	4.2	5.1	4.9	4.1	3.2

(a) Weighted average of eight capital cities.

Source: Consumer Price Index, Australia, cat. no. 6401.0.

TABLE 5.2 CONSUMER PRICE INDEX : SPECIAL SERIES AND ALL GROUPS

	All groups excluding -					All groups — goods component	All groups — services component	Utilities	All groups
Period	Food	Housing	Transportation	Health	Hospital and medical services				
ANNUAL (1989–90 = 100.0) (a)									
1992–1993	108.7	111.0	107.9	107.3	107.7	110.4	105.4	115.1	108.4
1993–1994	110.6	113.5	109.7	109.1	109.5	113.0	106.3	117.8	110.4
1994–1995	114.4	116.5	113.3	112.5	112.9	115.7	111.2	118.7	113.9
1995–1996	119.3	121.1	118.0	117.2	117.5	119.9	117.0	119.5	118.7
1996–1997	120.5	123.9	119.6	118.5	118.8	122.0	117.7	121.3	120.3
1997–1998	120.0	125.4	119.7	118.2	118.6	122.6	116.8	122.6	120.3
1998–1999	120.8	126.9	121.8	119.8	120.2	124.0	118.6	121.0	121.8
1999–2000	123.7	129.4	124.1	122.9	123.4	127.0	121.3	122.3	124.7
2000–2001	131.4	136.4	131.4	130.4	130.9	134.1	129.4	133.0	132.2
2001–2002	134.5	140.4	135.8	134.1	134.6	137.4	134.1	138.1	136.0
ORIGINAL (1989–90 = 100.0) (a)									
2000–2001									
September	130.5	134.9	130.1	129.1	129.6	132.7	128.3	133.1	130.9
December	130.8	135.4	130.5	129.6	130.0	133.0	128.9	132.9	131.3
March	131.6	137.0	132.1	130.9	131.4	134.7	129.8	133.2	132.7
June	132.7	138.4	132.9	132.0	132.5	136.1	130.4	132.9	133.8
2001–2002									
September	133.0	138.4	133.7	132.4	132.9	136.0	131.7	137.2	134.2
December	133.7	139.8	135.3	133.7	134.1	137.1	133.1	136.8	135.4
March	135.0	141.1	136.7	134.7	135.3	137.8	135.2	139.3	136.6
June	136.3	142.1	137.4	135.6	136.1	138.6	136.5	138.9	137.6
2002–2003									
September	137.2	142.8	138.6	136.5	137.0	139.0	138.5	142.2	138.5
PERCENTAGE CHANGE FROM PREVIOUS QUARTER									
2001–2002									
September	0.2	0.0	0.6	0.3	0.3	−0.1	1.0	3.2	0.3
December	0.5	1.0	1.2	1.0	0.9	0.8	1.1	−0.3	0.9
March	1.0	0.9	1.0	0.7	0.9	0.5	1.6	1.8	0.9
June	1.0	0.7	0.5	0.7	0.6	0.6	1.0	−0.3	0.7
2002–2003									
September	0.7	0.5	0.9	0.7	0.7	0.3	1.5	2.4	0.7
PERCENTAGE CHANGE FROM SAME QUARTER OF PREVIOUS YEAR									
2001–2002									
September	1.9	2.6	2.8	2.6	2.5	2.5	2.7	3.1	2.5
December	2.2	3.2	3.7	3.2	3.2	3.1	3.3	2.9	3.1
March	2.6	3.0	3.5	2.9	3.0	2.3	4.2	4.6	2.9
June	2.7	2.7	3.4	2.7	2.7	1.8	4.7	0.0	2.8
2002–2003									
September	3.2	3.2	3.7	3.1	3.1	2.2	5.2	3.6	3.2

(a) Weighted average of eight capital cities.

Source: Consumer Price Index, Australia, cat. no. 6401.0.

TABLE 5.3 CHAIN PRICE INDEXES : EXPENDITURE ON GDP

	Final consumption expenditure		Gross fixed capital formation		Exports of goods and services	Imports of goods and services	GDP
Period	Household	Government	Private	Public			
ANNUAL (2000–2001 = 100.0)							
1993–1994	85.6	87.6	97.6	102.0	83.9	90.6	87.5
1994–1995	86.9	88.1	97.8	101.8	85.3	89.4	88.9
1995–1996	89.4	89.7	97.7	102.4	87.5	89.5	91.1
1996–1997	91.1	91.5	95.4	99.9	84.6	84.1	92.5
1997–1998	92.9	92.9	94.9	99.6	88.4	88.2	93.7
1998–1999	93.8	95.6	95.5	99.4	85.5	90.6	93.6
1999–2000	95.4	97.2	95.9	98.7	87.6	90.2	95.5
2000–2001	100.0	100.0	100.0	100.0	100.0	100.0	100.0
2001–2002	102.3	102.5	100.9	99.9	101.0	99.1	102.4
PERCENTAGE CHANGE FROM PREVIOUS YEAR							
1993–1994	1.8	0.8	1.5	0.0	–1.4	1.8	0.8
1994–1995	1.5	0.6	0.2	–0.2	1.7	–1.3	1.6
1995–1996	2.9	1.8	–0.1	0.6	2.6	0.1	2.5
1996–1997	1.9	2.0	–2.4	–2.4	–3.3	–6.0	1.5
1997–1998	2.0	1.5	–0.5	–0.3	4.5	4.9	1.3
1998–1999	1.0	2.9	0.6	–0.2	–3.3	2.7	–0.1
1999–2000	1.7	1.7	0.4	–0.7	2.5	–0.4	2.0
2000–2001	4.8	2.9	4.3	1.3	14.2	10.9	4.7
2001–2002	2.3	2.5	0.9	–0.1	1.0	–0.9	2.4
ORIGINAL (2000–2001 = 100.0)							
2000–2001							
September	99.0	98.8	99.0	99.4	95.8	95.8	99.1
December	99.4	99.6	99.7	99.9	100.7	101.8	99.2
March	100.4	100.5	100.4	100.4	100.0	99.5	100.5
June	101.2	101.1	100.8	100.3	103.5	102.9	101.2
2001–2002							
September	101.2	101.2	100.6	100.0	102.7	101.4	101.3
December	101.9	101.8	100.9	99.7	101.6	100.6	101.8
March	102.8	102.8	101.2	99.9	100.8	98.0	103.1
June	103.3	104.1	100.7	99.8	99.0	96.2	103.5
2002–2003							
September	104.1	103.7	100.7	99.7	100.1	97.1	104.0
PERCENTAGE CHANGE FROM PREVIOUS QUARTER							
2001–2002							
September	–0.1	0.1	–0.2	–0.3	–0.8	–1.5	0.2
December	0.7	0.6	0.3	–0.3	–1.1	–0.7	0.5
March	0.9	1.0	0.2	0.1	–0.8	–2.5	1.2
June	0.5	1.3	–0.4	0.0	–1.8	–1.8	0.4
2002–2003							
September	0.7	–0.4	0.0	–0.1	1.1	0.9	0.5

Source: Australian National Accounts: National Income, Expenditure and Product, cat. no. 5206.0.

TABLE 5.4 IMPLICIT PRICE DEFLATORS : COMPONENTS OF INTERNATIONAL TRADE IN GOODS AND SERVICES

Period	Credits					Debits					
	Total goods and services	Total goods	Rural goods	Non- rural and other goods	Services	Total goods and services	Total goods	Consump- tion goods	Capital goods	Inter- mediate and other goods	Services
ANNUAL (2000–2001 = 100.0)											
1993–1994	85.7	84.8	85.1	84.5	88.9	95.2	99.8	92.9	135.6	88.8	80.9
1994–1995	86.3	86.0	92.6	83.8	87.2	93.5	97.4	91.2	127.4	88.2	80.8
1995–1996	88.5	88.3	96.9	85.4	89.3	93.0	96.4	91.7	118.9	89.1	81.9
1996–1997	85.0	83.5	88.2	82.0	90.4	86.7	88.7	87.7	102.1	83.2	79.8
1997–1998	88.7	87.8	93.9	85.8	91.9	90.4	91.5	91.7	103.7	85.9	86.2
1998–1999	85.6	83.6	86.7	82.6	92.8	92.0	92.3	96.0	101.3	86.1	90.8
1999–2000	88.1	86.1	85.0	86.4	95.3	90.8	91.0	93.6	94.9	87.6	90.0
2000–2001	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
2001–2002	100.8	100.2	107.0	98.2	103.1	98.6	97.7	101.3	97.1	95.8	102.1
PERCENTAGE CHANGE FROM PREVIOUS YEAR											
1993–1994	-1.6	-2.3	-0.7	-2.9	1.1	1.2	1.2	3.8	1.4	-0.1	1.2
1994–1995	0.7	1.5	8.8	-0.8	-1.8	-1.9	-2.4	-1.8	-6.0	-0.7	-0.2
1995–1996	2.6	2.6	4.6	1.9	2.4	-0.5	-1.1	0.6	-6.7	1.1	1.4
1996–1997	-3.9	-5.4	-9.0	-4.0	1.2	-6.8	-8.0	-4.4	-14.1	-6.6	-2.6
1997–1998	4.3	5.1	6.5	4.6	1.7	4.2	3.2	4.6	1.6	3.2	8.1
1998–1999	-3.5	-4.8	-7.7	-3.7	1.0	1.8	0.9	4.7	-2.4	0.3	5.3
1999–2000	2.9	2.9	-1.9	4.6	2.7	-1.3	-1.5	-2.5	-6.3	1.8	-0.9
2000–2001	13.6	16.2	17.7	15.7	4.9	10.2	9.9	6.8	5.4	14.1	11.1
2001–2002	0.8	0.2	7.0	-1.8	3.1	-1.4	-2.3	1.3	-2.9	-4.2	2.1
SEASONALLY ADJUSTED (2000–2001 = 100.0)											
2000–2001 September	96.0	95.2	92.4	96.2	99.3	95.8	96.1	96.6	96.6	95.7	94.8
December	100.9	100.9	98.7	101.7	100.5	101.2	101.6	99.8	100.9	103.2	99.7
March	100.1	99.9	102.3	99.2	100.3	100.0	99.4	100.2	100.8	98.4	102.0
June	103.8	104.3	107.5	103.3	101.3	103.2	102.9	103.6	101.5	102.9	104.4
2001–2002 September	102.7	103.0	108.2	101.3	101.9	101.4	100.7	101.7	100.0	100.3	104.1
December	101.0	100.6	109.2	98.1	102.5	100.0	99.6	103.3	98.6	97.8	101.8
March	101.0	100.3	109.9	97.6	103.9	97.5	96.2	101.9	96.3	92.7	103.0
June	98.9	97.4	101.3	96.3	104.9	96.1	95.2	99.8	93.4	93.1	99.8
2002–2003 September	99.9	98.4	103.3	97.0	106.0	96.7	95.5	99.1	93.0	94.5	101.8
PERCENTAGE CHANGE FROM PREVIOUS QUARTER											
2001–2002 September	-1.0	-1.3	0.7	-2.0	0.6	-1.7	-2.1	-1.8	-1.5	-2.5	-0.3
December	-1.7	-2.2	0.9	-3.1	0.6	-1.3	-1.1	1.5	-1.4	-2.5	-2.2
March	0.0	-0.4	0.6	-0.6	1.4	-2.5	-3.4	-1.4	-2.3	-5.3	1.2
June	-2.1	-2.8	-7.8	-1.3	0.9	-1.5	-1.0	-2.0	-3.1	0.5	-3.1
2002–2003 September	1.0	1.0	1.9	0.7	1.1	0.7	0.4	-0.7	-0.4	1.4	2.0

Source: Balance of Payments and International Investment Position, Australia, cat. no. 5302.0

TABLE 5.5 RBA INDEX OF COMMODITY PRICES

Period	All items			Rural component			Non-rural component			of which: Base metals		
	Austra- lian dollar	Special drawing rights	United States dollar	Austra- lian dollar	Special drawing rights	United States dollar	Austra- lian dollar	Special drawing rights	United States dollar	Austra- lian dollar	Special drawing rights	United States dollar
ANNUAL (1994–1995 = 100.0)												
1993–1994	98.8	98.3	92.0	95.7	95.2	89.1	100.5	99.9	93.5	75.4	75.1	70.3
1994–1995	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1995–1996	100.7	104.0	102.9	95.5	98.5	97.5	103.3	106.7	105.6	96.8	99.7	98.8
1996–1997	95.2	105.8	100.3	88.5	98.4	93.3	98.5	109.5	103.9	85.6	95.2	90.2
1997–1998	101.8	102.9	93.2	94.8	95.9	86.9	105.3	106.4	96.4	92.8	94.0	85.2
1998–1999	96.7	89.2	81.5	86.7	80.0	73.2	101.6	93.7	85.7	84.0	77.5	70.8
1999–2000	96.2	89.8	81.4	89.3	83.3	75.5	99.7	93.1	84.3	101.1	94.3	85.4
2000–2001	116.2	97.6	84.0	112.3	94.2	81.1	118.2	99.3	85.5	117.0	98.3	84.7
2001–2002	123.3	102.6	86.9	117.0	97.4	82.5	126.4	105.2	89.1	104.1	86.6	73.4
ORIGINAL (1994–1995 = 100.0)												
2001–2002												
September	128.2	101.6	87.4	122.8	97.3	83.7	130.9	103.8	89.3	104.3	82.7	71.1
October	126.1	100.2	85.7	117.4	93.2	79.8	130.4	103.6	88.7	100.4	79.7	68.2
November	123.0	101.0	85.7	113.5	93.1	79.0	127.8	104.9	89.0	102.0	83.6	70.9
December	122.8	100.6	85.0	113.3	92.8	78.4	127.5	104.4	88.3	103.9	85.0	71.9
January	124.7	103.4	86.8	118.7	98.4	82.6	127.6	105.9	88.8	106.6	88.4	74.1
February	126.6	105.1	87.5	121.7	101.0	84.1	129.0	107.1	89.2	107.2	88.9	74.0
March	124.7	105.4	88.1	121.3	102.5	85.7	126.4	106.9	89.4	108.2	91.4	76.4
April	121.7	104.5	87.8	118.3	101.5	85.3	123.4	106.0	89.0	104.8	89.9	75.5
May	118.9	103.1	88.0	113.8	98.6	84.2	121.5	105.4	89.9	99.9	86.6	73.9
June	115.7	102.2	88.8	110.6	97.7	84.8	118.3	104.5	90.8	97.9	86.5	75.1
2002–2003												
July	119.3	100.1	89.1	118.2	99.1	88.2	119.9	100.6	89.5	99.6	83.5	74.3
August	121.1	100.1	88.4	122.1	100.9	89.1	120.5	99.7	88.0	97.4	80.5	71.0
September	122.2	101.8	90.0	126.6	105.5	93.3	120.0	100.0	88.4	96.7	80.5	71.2
October	122.7	103.1	90.9	129.2	108.5	95.7	119.5	100.4	88.5	96.9	81.4	71.7
November	120.9	102.6	91.4	125.0	106.0	94.5	118.9	100.9	89.9	99.8	84.7	75.4

Source: Reserve Bank of Australia Bulletin, (RBA).

TABLE 5.6 INDEXES OF PRICES RECEIVED AND PAID BY FARMERS

Period	Prices received by farmers							Prices paid by farmers						Farm-ers' terms of trade (a)
	Crops		Livestock slaughterings		Livestock products		Materials and services	Labour	Over-heads	Mark-eting exp-enses	Capital	Total		
	All	Wheat	All	Cattle	All	Wool							Total	
ANNUAL (1997–1998 = 100.0)														
1990–1991	84.9	69.0	102.9	123.2	98.1	99.7	93.6	85.3	82.7	119.9	87.4	83.0	90.8	103.0
1991–1992	93.4	103.8	99.1	117.9	90.6	86.7	94.5	87.4	86.5	109.4	88.7	84.6	90.7	104.2
1992–1993	91.9	93.4	102.4	117.0	87.4	75.1	93.7	87.8	89.7	96.7	88.7	88.0	89.5	104.8
1993–1994	92.5	88.3	113.9	134.1	98.1	75.2	97.4	90.2	91.0	94.5	91.0	91.9	91.1	106.9
1994–1995	115.2	124.9	109.9	126.1	105.8	115.4	112.0	94.1	92.3	101.4	92.9	94.4	94.9	118.1
1995–1996	118.2	136.3	106.5	104.9	100.8	93.3	111.2	98.7	95.1	109.4	96.2	97.1	99.4	111.9
1996–1997	104.1	107.5	101.0	93.0	98.1	91.9	101.6	98.6	97.0	106.4	96.1	98.7	99.3	102.3
1997–1998	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1998–1999	94.6	92.1	101.2	105.9	87.7	79.3	95.0	98.8	103.7	96.5	102.7	103.0	100.0	95.0
1999–2000	94.3	96.6	110.0	119.9	86.1	83.0	96.6	101.4	107.1	102.5	105.0	106.1	103.3	93.6
2000–2001	103.2	112.9	128.2	147.6	104.4	120.7	109.6	109.1	110.1	111.3	109.3	111.9	110.0	99.6

(a) Ratio of prices received by farmers and indexes of prices paid by farmers.

Source: Indexes of Prices Received and Paid by Farmers — Australian Bureau of Agricultural and Resource Economics, (ABARE).

HOUSE PRICES INDEXES

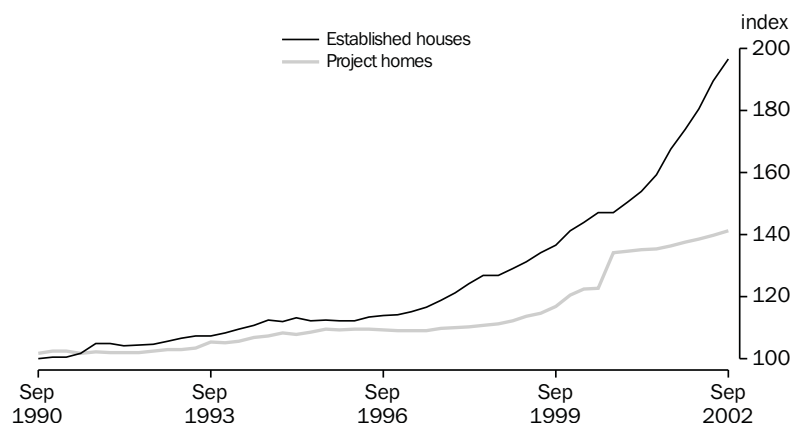


TABLE 5.7 SELECTED HOUSING PRICE AND RELATED INDEXES : ORIGINAL(a)

Period	Established houses	Project homes	Materials used in house building	Award rates of pay, construction industry	Total hourly rates of pay excluding bonuses, construction industry (b)	National accounts private housing investment
ANNUAL						
1993–1994	109.1	105.8	112.0	109.3	na	107.7
1994–1995	112.6	108.1	115.4	111.4		110.5
1995–1996	112.7	109.5	115.7	113.8		112.4
1996–1997	115.1	109.2	116.1	115.5		112.6
1997–1998	122.8	110.3	118.2	na	101.6	113.0
1998–1999	130.4	113.1	119.5		105.1	115.0
1999–2000	142.3	120.7	122.8		108.2	121.1
2000–2001	152.8	134.9	124.4		112.9	137.7
2001–2002	178.0	138.1	120.6		116.6	140.6
PERCENTAGE CHANGE FROM PREVIOUS YEAR						
1993–1994	2.9	2.7	4.8	1.2	na	1.9
1994–1995	3.2	2.2	3.0	1.9		2.6
1995–1996	0.1	1.3	0.3	2.2		1.7
1996–1997	2.1	-0.3	0.3	1.5		0.2
1997–1998	6.7	1.0	1.8	na		0.4
1998–1999	6.2	2.5	1.1		3.4	1.8
1999–2000	9.1	6.7	2.8		2.9	5.3
2000–2001	7.4	11.8	1.3		4.3	13.7
2001–2002	16.5	2.4	1.3		3.3	2.1
ORIGINAL						
2000–2001						
September	147.1	134.3	124.5	na	111.5	137.5
December	150.6	134.8	124.4		112.2	137.2
March	153.9	135.1	124.2		113.3	137.8
June	159.4	135.4	124.4		114.3	138.1
2001–2002						
September	167.7	136.4	124.7	na	115.6	138.7
December	174.0	137.6	125.2		116.3	140.1
March	180.6	138.5	126.1		117.1	141.2
June	189.5	139.9	127.8		117.5	142.3
2002–2003						
September	196.7	141.3	128.8		119.2	143.6
PERCENTAGE CHANGE FROM PREVIOUS QUARTER						
2001–2002						
September	5.2	0.7	0.2	na	1.0	0.4
December	3.8	0.9	0.4		0.6	1.0
March	3.8	0.7	0.7		0.7	0.8
June	4.9	1.0	1.3		0.3	0.8
2002–2003						
September	3.8	1.0	0.8	na	1.4	0.9

(a) Base of each index — 1989–1990 = 100.0.

(b) Base of index — September Quarter 1997 = 100.0.

Source: House Price Indexes: Eight Capital Cities, cat. no. 6416.0 and Wage Cost Index, Australia, cat. no. 6345.0

TABLE 5.8 SELECTED PRODUCER PRICE INDEXES

Period	Manufacturing		Construction			Services		International trade	
	Articles produced by manufacturing	Materials used in manufacturing	Output of the building industry	Materials used in house building	Materials used in non-house building	Output of transport services	Output of property and services	Import price	Export price
PERCENTAGE CHANGE FROM PREVIOUS YEAR									
1993–1994	1.0	–1.6		4.8	1.4	na	na	3.1	–1.8
1994–1995	2.3	2.8		3.0	2.7			–0.7	3.2
1995–1996	2.5	2.3		0.3	2.1			0.2	1.5
1996–1997	0.5	–3.7		0.3	0.4			–5.6	–3.9
1997–1998	1.4	0.9	2.8	1.8	0.9			6.3	7.0
1998–1999	–0.3	–1.0	3.1	1.1	0.9			3.9	–3.2
1999–2000	4.3	9.3	4.9	2.8	0.8	0.2	3.6	0.3	2.4
2000–2001	6.6	14.3	1.5	1.3	0.3	2.1	3.8	11.7	17.1
2001–2002	0.2	0.0	1.9	1.3	1.9	0.9	2.9	–1.5	1.7
PERCENTAGE CHANGE FROM PREVIOUS QUARTER									
2001–2002									
September	–1.1	–2.3	0.9	0.2	0.3	0.0	1.0	–2.6	–0.9
December	–0.6	–1.9	0.7	0.4	0.5	0.1	0.5	–0.1	–1.7
March	–0.1	–1.1	0.8	0.7	0.3	–0.3	0.5	–3.0	–1.7
June	0.8	1.5	1.0	1.3	1.6	0.3	0.5	–1.8	–2.2
2002–2003									
September	–0.2	–1.5	0.9	0.8	1.1	0.2	0.8	0.2	–0.2
PERCENTAGE CHANGE FROM SAME QUARTER OF PREVIOUS YEAR									
2001–2002									
September	2.4	5.2	0.4	0.2	1.7	2.0	3.5	5.2	10.5
December	–0.7	–1.4	0.9	0.6	1.5	1.2	2.8	–1.5	1.2
March	0.5	0.2	2.0	1.5	1.5	0.2	2.5	–1.6	1.0
June	–1.1	–3.7	3.4	2.7	2.6	0.1	2.6	–7.4	–5.4
2002–2003									
September	–0.2	–2.9	3.5	3.3	3.5	0.3	2.4	–4.8	–4.7

Source: *Producer Price Indexes, Australia*, cat. no. 6427.0 and *International Trade Price Indexes*, cat. no. 6457.0.

TABLE 5.9 PRICE INDEXES FOR BUILDING MATERIALS: SELECTED ANZSIC GROUPS (a)

Period	Wood and wood products	Ceramics	Cement, plaster and concrete products	Iron and steel products	Structural metal products	Electrical equipment and appliances	Industrial machinery and equipment	Total other than house building	Used in house building
ANNUAL (1989–1990 = 100.0)									
1993–1994	112.8	107.7	107.1	112.1	105.1	105.5	106.1	107.5	112.0
1994–1995	115.0	109.8	111.7	113.3	107.0	111.0	107.1	110.4	115.4
1995–1996	114.6	111.4	110.6	116.0	109.9	117.2	110.4	112.7	115.7
1996–1997	115.5	112.2	110.5	117.7	111.1	114.4	110.8	113.2	116.1
1997–1998	117.6	115.8	112.3	119.5	112.0	114.1	110.7	114.2	118.2
1998–1999	119.1	117.5	113.0	120.3	112.2	115.3	115.3	115.2	119.5
1999–2000	122.1	119.7	112.7	121.1	111.4	118.1	116.6	116.1	122.8
2000–2001	126.5	120.3	111.9	124.0	113.0	118.6	109.5	116.4	124.4
2001–2002	128.5	123.9	113.0	123.6	115.0	120.5	112.8	118.6	126.0
ORIGINAL (1989–1990 = 100.0)									
2000–2001									
September	126.2	119.6	112.1	123.8	112.5	116.0	109.2	115.5	124.5
December	127.0	119.6	112.3	124.3	112.2	118.5	110.0	116.3	124.4
March	126.4	120.1	111.9	124.2	113.3	119.3	109.0	116.7	124.2
June	126.5	122.0	111.3	123.6	113.9	120.5	109.9	117.2	124.4
2001–2002									
September	127.5	122.5	111.2	123.6	114.1	119.8	111.5	117.5	124.7
December	128.9	123.2	111.1	124.1	114.8	120.9	112.1	118.1	125.2
March	128.4	124.5	111.7	123.6	115.0	120.7	113.2	118.4	126.1
June	129.3	125.4	118.0	123.1	116.1	120.4	114.3	120.3	127.8
2002–2003									
September	129.6	126.1	120.1	125.3	117.4	120.6	114.9	121.6	128.8

(a) Weighted average of six state capital cities.

Source: *Producer Price Indexes, Australia*, cat. no. 6427.0

TABLE 5.10 PRICE INDEXES OF MATERIALS USED IN MANUFACTURING INDUSTRY : SELECTED INDUSTRIES

Period	Manu- facturing division	Source of materials		ANZSIC subdivision							
		Imported materials	Domestic materials	Food, beverages and tobacco	Petroleum and coal products	Chemicals	Non- metallic mineral products	Basic metal products	Fabricated metal products	Transport equipment and parts	Electronic equipment and other machinery
ANNUAL (1989–1990 = 100.0)											
1993–1994	104.7	108.8	102.5	107.7	101.9	103.5	109.8	87.6	100.8	115.0	102.7
1994–1995	107.6	112.7	104.9	111.0	100.2	107.8	114.3	94.0	104.4	116.2	106.5
1995–1996	110.1	117.6	106.0	111.7	103.5	113.9	113.7	99.4	108.7	115.1	107.8
1996–1997	106.0	109.4	104.2	106.2	117.2	110.7	113.1	93.1	106.2	110.1	102.7
1997–1998	107.0	112.2	104.1	110.0	108.4	111.9	112.6	93.4	107.3	113.5	104.6
1998–1999	105.9	113.5	101.5	110.5	94.4	111.4	111.3	91.7	106.2	116.8	103.7
1999–2000	115.8	118.8	114.5	110.8	157.8	114.0	110.7	92.5	106.1	120.5	103.4
2000–2001	132.4	134.0	131.9	121.0	217.7	126.3	111.5	101.7	111.7	125.2	108.0
2001–2002	132.4	130.3	134.1	137.8	175.9	121.0	115.4	106.0	110.6	124.6	107.2
ORIGINAL (1989–1990 = 100.0)											
2000–2001											
September	127.8	129.6	127.3	116.8	205.9	122.5	111.1	97.6	109.7	123.1	106.1
December	133.9	133.6	134.6	118.3	240.5	124.8	110.8	102.3	111.9	125.3	107.9
March	130.3	132.9	129.0	120.8	204.3	126.9	111.5	101.7	112.0	125.2	108.1
June	137.7	140.0	136.8	128.0	220.1	130.8	112.5	105.2	113.1	127.2	109.8
2001–2002											
September	134.5	132.0	136.4	135.7	197.7	122.3	112.1	106.0	111.3	124.6	107.3
December	132.0	133.0	131.8	138.8	168.8	123.4	112.7	105.3	110.3	125.0	107.3
March	130.6	128.8	132.1	139.9	156.8	120.0	117.5	106.4	110.7	124.5	107.1
June	132.6	127.5	136.1	136.7	180.4	118.4	119.4	106.4	109.9	124.2	106.9
2002–2003											
September	130.6	127.1	133.0	128.6	189.0	119.3	119.8	105.8	110.4	124.9	107.5

Source: *Producer Price Indexes, Australia*, cat. no. 6427.0

TABLE 5.11 PRICE INDEXES ARTICLES PRODUCED BY MANUFACTURING INDUSTRY: SELECTED ANZSIC GROUPS(a)

Period	Food, beverages and tobacco	Knitting mills, clothing, footwear & leather	Chemicals	Petroleum and coal products	Basic metal products	Fabricated metal products	Transport equipment and parts	Electronic equipment and other machinery	All manufact- uring industry
ANNUAL (1989–1990 = 100.0)									
1993–1994	112.8	109.2	105.7	107.5	94.6	106.4	112.8	105.5	108.5
1994–1995	115.2	110.2	108.9	102.1	101.6	107.7	114.3	106.8	110.9
1995–1996	117.8	113.2	112.2	105.5	104.1	110.5	115.9	107.9	113.7
1996–1997	119.0	114.5	111.3	109.9	98.2	111.8	115.5	109.0	114.3
1997–1998	122.0	116.5	110.7	101.7	102.2	113.1	116.6	109.7	115.9
1998–1999	122.6	117.9	110.8	86.8	98.7	113.6	117.8	109.1	115.6
1999–2000	125.1	119.5	111.8	137.5	104.8	115.2	119.6	109.9	120.6
2000–2001	131.4	120.7	115.8	190.2	115.4	116.7	124.1	112.3	128.5
2001–2002	139.9	122.3	113.9	158.5	107.9	118.6	128.5	114.2	128.8
ORIGINAL (1989–1990 = 100.0)									
2000–2001									
September	127.2	119.1	114.0	190.5	112.0	116.6	121.5	110.6	126.2
December	129.3	120.6	116.1	207.0	117.4	116.3	123.9	111.8	129.3
March	132.0	121.2	116.1	174.5	115.6	116.7	124.7	112.4	127.7
June	136.9	121.9	116.8	188.8	116.4	117.2	126.3	114.2	130.7
2001–2002									
September	137.6	121.7	115.4	170.4	110.9	118.0	127.5	114.2	129.2
December	140.6	122.0	113.7	155.4	107.4	118.3	128.2	114.5	128.4
March	141.8	122.6	113.2	144.8	107.4	118.4	129.4	114.2	128.3
June	139.4	122.8	113.3	163.5	105.7	119.7	128.9	113.9	129.3
2002–2003									
September	138.2	124.2	114.7	161.9	106.3	120.5	129.0	114.0	129.0

(a) The content and format of this table has changed to reflect an updated weighting pattern and the adoption of a new industrial classification. In addition, the reference base has been updated to 1989–1990=100.0, in line with most of the other price indexes. For more details see September Quarter 2000 issue of *Price Indexes of Articles Produced By Manufacturing Industry, Australia*, cat. no. 6412.0.

Source: *Producer Price Indexes, Australia*, cat. no. 6427.0

TABLE 5.12 EXPORT PRICE INDEXES : BY SELECTED AHECC(a) SECTION

Period	Live animals, animal products	Vegetable products	Prepared foodstuffs	Mineral products	Products of chemical or allied industries	Wood and cotton fibres	Gold, diamonds and coin	Base metals and articles of base metals	Machinery and mechanical appliances	Motor vehicles, aircraft and vessels	All groups
ANNUAL (1988-89 = 100.0)											
1993-1994	110.3	88.6	102.3	100.9	87.5	59.0	110.4	76.3	97.6	109.3	91.8
1994-1995	105.9	82.7	104.6	95.0	84.4	80.8	104.0	96.8	97.3	108.2	94.7
1995-1996	98.8	101.2	101.3	100.9	89.5	72.7	102.3	97.0	95.8	107.3	96.1
1996-1997	92.7	98.1	99.8	103.0	86.9	67.6	92.1	86.1	88.5	103.6	92.4
1997-1998	100.0	96.3	109.7	113.7	94.9	75.8	89.8	94.1	89.1	110.0	98.9
1998-1999	100.7	90.9	102.8	114.6	95.6	61.4	93.1	85.6	90.3	113.0	95.7
1999-2000	107.8	83.9	94.9	117.0	101.5	62.5	93.5	99.3	90.9	113.2	98.0
2000-2001	126.4	99.8	102.1	144.8	120.1	74.3	106.0	113.9	94.2	127.0	114.8
2001-2002	142.0	107.6	101.6	146.1	113.0	80.0	114.4	102.1	94.2	131.8	116.7
2002-2003	131.3	102.9	97.4	143.7	105.7	79.8	117.7	101.1	92.3	129.6	113.6
ORIGINAL (1988-89 = 100.0)											
2000-2001 September	116.6	90.9	97.9	133.1	114.9	69.6	102.1	109.0	92.2	121.0	107.9
December	124.1	98.4	102.3	147.7	122.5	71.9	107.9	116.9	95.3	128.0	115.8
March	127.5	102.9	103.1	143.6	121.0	74.8	105.9	114.0	94.7	127.8	115.3
June	137.2	107.1	105.2	154.7	121.9	80.8	108.1	115.8	94.7	131.3	120.3
2001-2002 September	140.1	107.2	102.7	152.9	118.6	79.4	112.6	106.7	95.0	132.6	119.2
December	146.8	109.5	101.4	147.5	115.3	75.7	113.1	99.6	95.6	133.2	117.2
March	142.8	110.5	103.4	143.0	111.3	83.0	115.0	101.1	94.5	131.9	116.4
June	138.2	103.1	98.8	141.0	106.8	81.9	116.9	101.0	91.6	129.4	113.8
2002-2003 September	131.3	102.9	97.4	143.7	105.7	79.8	117.7	101.1	92.3	129.6	113.6

(a) Australian Harmonised Export Commodity Classification.

Source: International Trade Price Indexes, Australia, cat. no. 6457.0.

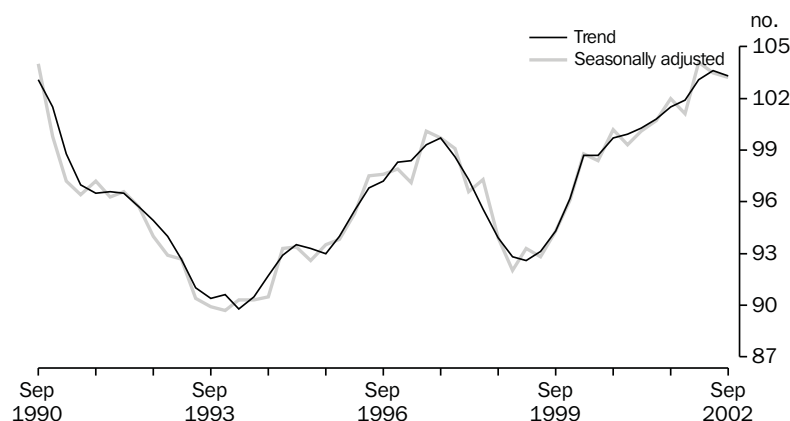
TABLE 5.13 IMPORT PRICE INDEXES : BY SITC(a) SECTION

Period	Food and live animals chiefly for food	Beverages and tobacco	Crude materials inedible, except fuels	Mineral fuels, etc.	Animal and vegetable oils, etc.	Chemical products	Manufactured goods, by material	Machinery and transport equipment	Miscellaneous manufactured articles	Commodities and transactions n.e.s.	All groups
ANNUAL (1989-1990 = 100.0)											
1993-1994	106.8	111.5	116.3	93.5	120.9	103.3	112.2	123.1	117.0	110.4	115.6
1994-1995	116.6	106.6	121.9	90.2	140.4	108.8	110.4	121.1	113.5	104.4	114.8
1995-1996	115.9	109.8	125.8	89.8	170.1	115.1	115.7	117.4	114.2	103.7	115.0
1996-1997	112.8	114.3	110.2	98.1	158.8	107.5	109.6	108.5	111.2	93.6	108.6
1997-1998	129.0	126.0	119.1	93.4	156.4	112.9	116.7	115.5	120.3	90.5	115.4
1998-1999	125.1	130.5	119.8	84.9	178.2	114.2	122.6	121.9	127.9	91.9	119.9
1999-2000	116.9	127.0	124.9	135.4	138.5	111.0	120.2	119.4	126.1	89.8	120.2
2000-2001	121.4	128.5	139.9	188.0	122.6	128.1	131.3	129.7	140.0	99.6	134.3
2001-2002	122.5	132.9	124.9	158.4	122.1	128.5	133.9	128.2	143.0	110.8	132.3
ORIGINAL (1989-1990 = 100.0)											
2000-2001 September	117.8	125.1	140.5	184.2	126.6	120.5	125.1	123.8	133.5	96.5	128.4
December	121.9	129.2	147.8	216.5	126.1	125.9	132.8	131.3	140.6	101.5	137.0
March	121.4	128.7	137.8	167.5	117.5	128.7	131.3	129.6	139.8	99.4	132.9
June	124.3	131.0	133.3	183.9	120.1	137.1	136.1	134.0	146.2	101.1	138.7
2001-2002 September	121.3	132.1	127.6	180.4	121.2	131.1	133.8	130.1	144.1	107.1	135.1
December	122.9	133.1	124.7	156.5	123.9	132.8	135.8	131.3	146.4	109.0	134.9
March	123.8	133.7	125.1	136.0	122.7	127.8	134.4	127.9	143.0	112.8	130.8
June	121.9	132.6	122.3	160.5	120.5	122.1	131.6	123.4	138.3	114.2	128.4
2002-2003 September	124.1	155.2	124.3	165.1	137.9	122.0	131.0	123.3	136.6	115.1	128.6

(a) Standard International Trade Classification, Revision 3.

Source: International Trade Price Indexes, Australia, cat. no. 6457.0.

TERMS OF TRADE, 2000–2001 = 100.0



Source: ABS cat. no. 5206.0, Quarterly data.

TABLE 5.14 TERMS OF TRADE AND INDEXES OF COMPETITIVENESS

Period	Terms of trade (2000–2001 = 100.0)	Indexes of prices and unit labour costs adjusted for exchange rate changes (1999–2000 = 100.0) (a)(b)		
		Adjusted CPI (c)	Adjusted GDP deflator (d)	Adjusted unit labour costs (e)
ANNUAL				
1993–1994	90.0	105.7	105.7	103.2
1994–1995	92.3	108.2	106.6	104.9
1995–1996	95.2	116.7	113.5	113.5
1996–1997	98.1	124.9	123.1	126.6
1997–1998	98.1	110.6	111.1	112.1
1998–1999	93.9	101.3	100.8	102.1
1999–2000	97.0	100.0	100.0	100.0
2000–2001	100.0	90.3	92.9	92.2
2001–2002	102.6	na	na	na
SEASONALLY ADJUSTED UNLESS FOOTNOTED				
1999–2000				
September	97.2	104.0	103.2	103.6
December	99.0	100.5	99.9	100.0
March	101.9	100.5	100.9	100.7
June	101.5	94.9	95.8	95.5
2000–2001				
September	103.3	94.1	96.5	95.8
December	102.4	88.3	90.5	90.9
March	103.2	90.0	93.0	92.5
June	103.8	88.9	91.7	89.9
2001–2002				
September	104.9	88.9	91.3	89.3
December	103.9	na	na	na
March	105.8			
June	103.5			
2002–2003				
September	103.2	na	na	na

(a) Original data provided.

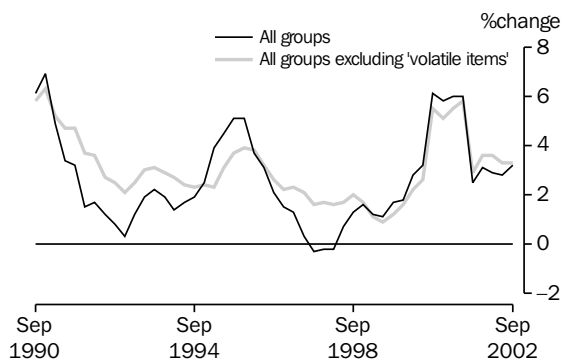
(b) The weights used are based on the average share of Australia's imports from the US, Japan, UK and West Germany from 1984–85 to 1987–88. The four countries are the source for about 60 per cent of Australia's imports. Observations are quarterly averages. A rise (fall) implies a deterioration (improvement) in Australian costs and prices relative to our four major trading partners after adjusting for exchange rate changes.

(c) The adjusted CPI index is the ratio of the Australian consumer price index to the weighted geometric average of the exchange rate adjusted consumer price indexes of Australia's four major trading partners.

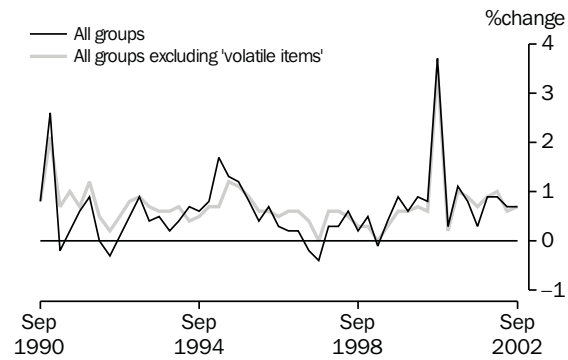
(d) The adjusted GDP deflator index is the ratio of the GDP deflator for Australia to the weighted geometric average of the exchange rate adjusted GDP deflators of Australia's four major trading partners.

(e) The adjusted unit labour cost index is the ratio of unit labour costs in the non-farm sector of the Australian economy to the weighted geometric average of the exchange rate adjusted unit labour cost indexes estimated for the business sectors of Australia's four major trading partners.

Source: Australian National Accounts, National Income, Expenditure and Product cat. no. 5206.0 and Department of Treasury.

CONSUMER PRICE INDEX,
Change from corresponding quarter of previous year

Source: ABS cat. no. 6401.0, Quarterly data.

CONSUMER PRICE INDEX,
Change from previous quarter

Source: ABS cat. no. 6401.0, Quarterly data.

TABLE 5.15 CONSUMER PRICE INDEX — ANALYTICAL SERIES

Period	All groups	All groups excluding housing (b)	All groups excluding 'volatile items' (c)	Market goods and services excluding 'volatile items' (d)			Tradables (e)	Non-tradables (e)
				Goods	Services	Total		
ANNUAL (1989-90 = 100.0) (a)								
1993-1994	110.4	113.5	115.2	113.9	110.8	113.1	na	na
1994-1995	113.9	116.5	118.1	116.2	114.0	115.7		
1995-1996	118.7	121.1	122.4	120.6	118.6	120.1		
1996-1997	120.3	123.9	125.2	122.5	122.1	122.4		
1997-1998	120.3	125.4	127.2	123.5	126.1	124.2		
1998-1999	121.8	126.9	129.0	124.9	129.4	126.1	100.4	101.0
1999-2000	124.7	129.4	131.5	127.1	133.8	128.9	102.1	104.0
2000-2001	132.2	136.4	138.7	132.9	144.1	136.0	106.5	111.8
2001-2002	136.0	140.4	143.3	137.1	149.3	140.5	109.1	115.5
ORIGINAL (1989-90 = 100.0) (a)								
2000-2001								
September	130.9	134.9	137.4	131.5	143.3	134.8	105.2	110.9
December	131.3	135.4	137.7	131.9	143.8	135.2	105.4	111.4
March	132.7	137.0	139.1	133.3	144.2	136.3	106.9	112.2
June	133.8	138.4	140.4	135.0	145.0	137.7	108.4	112.6
2001-2002								
September	134.2	138.4	141.4	135.7	146.4	138.6	107.8	113.8
December	135.4	139.8	142.7	137.0	148.4	140.1	108.7	114.9
March	136.6	141.1	144.1	137.6	150.5	141.2	109.4	116.2
June	137.6	142.1	145.0	138.2	151.8	142.0	110.3	116.9
2002-2003								
September	138.5	142.8	146.0	138.4	153.5	142.7	110.3	118.4
PERCENTAGE CHANGE FROM PREVIOUS QUARTER								
2000-2001								
June	0.8	1.0	0.9	1.3	0.6	1.0	1.4	0.4
2001-2002								
September	0.3	0.0	0.7	0.5	1.0	0.7	-0.6	1.1
December	0.9	1.0	0.9	1.0	1.4	1.1	0.8	1.0
March	0.9	0.9	1.0	0.4	1.4	0.8	0.6	1.1
June	0.7	0.7	0.6	0.4	0.9	0.6	0.8	0.6
2002-2003								
September	0.7	0.5	0.7	0.1	1.1	0.5	0.0	1.3
PERCENTAGE CHANGE FROM SAME QUARTER OF PREVIOUS YEAR								
2000-2001								
March	6.0	5.6	5.5	4.6	7.5	5.5	4.8	7.1
June	6.0	5.8	5.8	5.5	7.0	5.9	5.2	6.7
2001-2002								
September	2.5	2.6	2.9	3.2	2.2	2.8	2.5	2.6
December	3.1	3.2	3.6	3.9	3.2	3.6	3.1	3.1
March	2.9	3.0	3.6	3.2	4.4	3.6	2.3	3.6
June	2.8	2.7	3.3	2.4	4.7	3.1	1.8	3.8
2002-2003								
September	3.2	3.2	3.3	2.0	4.8	3.0	2.3	4.0

(a) See Appendices A and B, Consumer Price Index, cat. no. 6401.0, September Quarter 1994.

(b) This series cover approximately 80 per cent of the total CPI basket.

(c) Comprises the All Groups CPI excluding: Fresh fruit and vegetables and Automotive fuel. The resulting series covers approximately 94 per cent of the total CPI basket.

(d) Comprises the All Groups CPI excluding: items in (c), Government-owned dwelling rents, Utilities, Property rates and charges, Postal and communication services, Other monitoring, Urban transport fares, Health services, Pharmaceuticals and Education and child care. The resulting series covers approximately 77 per cent of the total CPI basket.

(e) Comprises the All Groups CPI excluding: items in (c) and (d) (except Other monitoring charges), Meat and seafoods, Clothing group, Alcohol and tobacco group and Holiday travel and accommodation. The resulting series covers approximately 57 per cent of the total CPI basket.

Source: Consumer Price Index, Australia, cat. no. 6401.0.

PRICES

TABLE 5.16 STAGE OF PRODUCTION PRICE INDEXES

Period	Preliminary			Intermediate			Final(a)		
	Domestic	Imports	Total	Domestic	Imports	Total	Domestic	Imports	Total
ANNUAL (1998–1999 = 100.0)									
1998–1999	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0	100.0
1999–2000	104.1	107.1	104.5	103.4	104.4	103.6	104.3	95.7	102.6
2000–2001	110.3	126.1	112.4	108.9	119.7	110.3	107.7	104.0	107.0
2001–2002	111.8	120.3	112.9	111.3	115.9	111.9	110.0	103.7	108.8
ORIGINAL (1998–1999 = 100.0)									
2000–2001									
September	109.0	121.0	110.6	107.5	114.4	108.4	106.8	99.5	105.4
December	111.0	131.7	113.8	109.3	124.1	111.2	107.5	105.1	107.0
March	109.6	122.8	111.3	108.2	117.5	109.4	107.6	103.7	106.9
June	111.7	129.0	113.9	110.4	122.9	112.0	108.7	107.6	108.5
2001–2002									
September	112.2	124.7	113.8	111.2	118.9	112.2	109.0	104.7	108.2
December	111.9	122.6	113.3	111.5	118.1	112.3	109.4	106.1	108.8
March	111.1	116.9	111.9	111.0	113.9	111.4	110.3	103.6	109.0
June	112.1	117.1	112.7	111.5	112.8	111.7	111.3	100.3	109.2
2002–2003									
September	112.3	118.2	113.0	111.5	113.8	111.8	111.9	100.5	109.7

(a) Excluding exports.

Source: Producer Price Indexes, Australia, cat. no. 6427.0.

TABLE 5.17 SERVICE INDUSTRIES PRODUCER PRICE INDEXES

	Selected ANZSIC Subdivisions		Total output of transport (freight) and storage	Property service (77)	Business service (78)	Total output of business services
Period	Road transport (61)	Storage (67)				
ANNUAL (1998–1999 = 100.0)						
1997–1998	98.8	99.4	na	na	na	na
1998–1999	100.0	100.0	100.0	100.0	100.0	100.0
1999–2000	101.0	100.9	100.2	103.2	103.8	103.6
2000–2001	103.1	102.1	102.3	108.7	106.9	107.5
2001–2002	105.0	102.2	103.2	111.5	110.1	110.6
QUARTERLY (1998–1999 = 100.0)						
2000–2001						
September	101.6	101.8	101.2	106.6	105.7	106.0
December	102.7	101.7	102.1	108.5	106.6	107.3
March	103.8	102.4	102.8	109.6	107.4	108.2
June	104.2	102.5	103.2	110.1	107.7	108.6
2001–2002						
September	104.5	102.7	103.2	110.9	109.0	109.7
December	104.8	102.6	103.3	111.2	109.8	110.3
March	105.2	101.5	103.0	111.6	110.5	110.9
June	105.3	102.1	103.3	112.1	110.9	111.4
2002–2003						
September	105.4	102.2	103.5	112.3	112.3	112.3

Source: Producer Price Indexes, Australia, cat. no. 6427.0.

6 LABOUR FORCE AND DEMOGRAPHY

TABLES

6.1	Labour force status of the civilian population : persons	82
6.2	Labour force status of the civilian population : males.	83
6.3	Labour force status of the civilian population : females.	84
6.4	Unemployment rate by sex and age group	85
6.5	Unemployed persons: duration of unemployment, original	86
6.6	Unemployed persons: reason for leaving last job, original.	86
6.7	Employed persons by industry	87
6.8	Job vacancies	88
6.9	Industrial disputes by industry : working days lost	88
6.10	Estimated resident population and components of population change.	89
6.11	Overseas arrivals and departures	90

RELATED PUBLICATIONS

Australian Demographic Statistics cat. no. 3101.0

Overseas Arrivals and Departures, Australia cat. no. 3401.0

Labour Force, Australia, Preliminary cat. no. 6202.0

Labour Force, Australia cat. no. 6203.0

Industrial Disputes, Australia cat. no. 6321.0

Job Vacancies, Australia cat. no. 6354.0

TABLE 6.1 LABOUR FORCE STATUS OF THE CIVILIAN POPULATION : PERSONS

Period	Thousands							Per cent		
	Employed					Unempl- loyed	Labour force	Civilian population aged 15+ (a)	Unempl- oyment rate	Partici- pation rate
	Full-time			Part- time	Total					
	Aged 15-19	Aged 20+	Total							
ANNUAL AVERAGE										
1994-1995	245.4	5,876.6	6,122.0	1,990.6	8,112.6	768.6	8,881.3	14,031.6	8.7	63.3
1995-1996	238.7	6,027.0	6,265.7	2,058.5	8,324.2	736.5	9,060.7	14,242.6	8.1	63.6
1996-1997	228.3	6,047.8	6,276.1	2,127.9	8,404.0	764.9	9,168.9	14,455.3	8.3	63.4
1997-1998	222.4	6,106.4	6,328.8	2,189.8	8,518.6	737.8	9,256.4	14,664.8	8.0	63.1
1998-1999	224.0	6,208.1	6,432.1	2,271.3	8,703.4	691.7	9,395.0	14,879.0	7.4	63.1
1999-2000	240.4	6,350.2	6,590.7	2,349.2	8,939.9	634.5	9,574.3	15,106.9	6.6	63.4
2000-2001	235.2	6,456.0	6,691.2	2,438.7	9,129.9	625.5	9,755.4	15,317.4	6.4	63.7
2001-2002	227.3	6,424.3	6,651.5	2,580.5	9,232.0	656.8	9,888.8	15,523.7	6.6	63.7
ANNUAL AVERAGE — PERCENTAGE CHANGE FROM PREVIOUS YEAR (c)										
1994-1995	5.7	3.1	3.2	6.5	4.0	-13.5	2.2	1.3	-1.6	0.6
1995-1996	-2.7	2.6	2.3	3.4	2.6	-4.2	2.0	1.5	-0.5	0.3
1996-1997	-4.4	0.3	0.2	3.4	1.0	3.9	1.2	1.5	0.2	-0.2
1997-1998	-2.6	1.0	0.8	2.9	1.4	-3.5	1.0	1.4	-0.4	-0.3
1998-1999	0.7	1.7	1.6	3.7	2.2	-6.3	1.5	1.5	-0.6	0.0
1999-2000	7.3	2.3	2.5	3.4	2.7	-8.3	1.9	1.5	-0.7	0.2
2000-2001	-2.2	1.7	1.5	3.8	2.1	-1.4	1.9	1.4	-0.2	0.3
2001-2002	-3.4	-0.5	-0.6	5.8	1.1	5.0	1.4	1.3	0.2	0.0
SEASONALLY ADJUSTED UNLESS FOOTNOTED										
2001-2002										
September	231.4	6,441.8	6,673.2	2,485.4	9,158.6	662.6	9,821.2	15,460.1	6.7	63.5
October	233.9	6,389.1	6,623.0	2,556.4	9,179.4	693.6	9,873.0	15,478.9	7.0	63.8
November	223.0	6,414.8	6,637.8	2,554.0	9,191.8	670.9	9,862.7	15,497.7	6.8	63.6
December	227.7	6,409.4	6,637.2	2,561.8	9,199.0	665.3	9,864.3	15,516.5	6.7	63.6
January	223.8	6,463.2	6,687.0	2,575.7	9,262.7	692.5	9,955.2	15,532.7	7.0	64.1
February	219.5	6,444.7	6,664.1	2,619.0	9,283.1	652.5	9,935.7	15,548.8	6.6	63.9
March	229.2	6,471.4	6,700.6	2,603.7	9,304.3	622.3	9,926.6	15,565.0	6.3	63.8
April	218.4	6,427.0	6,645.5	2,615.3	9,260.8	621.6	9,882.4	15,585.6	6.3	63.4
May	228.1	6,492.6	6,720.7	2,584.4	9,305.2	622.5	9,927.7	15,606.1	6.3	63.6
June	225.5	6,427.4	6,652.9	2,664.9	9,317.8	643.9	9,961.7	15,626.7	6.5	63.7
2002-2003										
July	223.7	6,411.3	6,635.0	2,654.4	9,289.5	609.4	9,898.8	15,647.3	6.2	63.3
August	221.6	6,501.1	6,722.7	2,655.3	9,378.0	622.7	10,000.7	15,667.8	6.2	63.8
September	219.6	6,514.8	6,734.4	2,612.9	9,347.3	617.1	9,964.4	15,688.4	6.2	63.5
October	221.2	6,453.3	6,674.5	2,688.6	9,363.1	598.6	9,961.7	15,707.7	6.0	63.4
November	218.9	6,512.9	6,731.8	2,691.8	9,423.6	616.8	10,040.3	15,727.0	6.1	63.8
SEASONALLY ADJUSTED — PERCENTAGE CHANGE FROM PREVIOUS MONTH (c)										
2001-2002										
May	4.4	1.0	1.1	-1.2	0.5	0.1	0.5	0.1	0.0	0.2
June	-1.1	-1.0	-1.0	3.1	0.1	3.4	0.3	0.1	0.2	0.1
2002-2003										
July	-0.8	-0.2	-0.3	-0.4	-0.3	-5.4	-0.6	0.1	-0.3	-0.5
August	-0.9	1.4	1.3	0.0	1.0	2.2	1.0	0.1	0.1	0.6
September	-0.9	0.2	0.2	-1.6	-0.3	-0.9	-0.4	0.1	0.0	-0.3
October	0.7	-0.9	-0.9	2.9	0.2	-3.0	0.0	0.1	-0.2	-0.1
November	-1.0	0.9	0.9	0.1	0.6	3.0	0.8	0.1	0.1	0.4
TREND — PERCENTAGE CHANGE FROM PREVIOUS MONTH (c)										
2001-2002										
May	0.1	0.0	0.0	0.3	0.1	-0.9	0.0	0.1	-0.1	-0.1
June	-0.1	0.0	0.0	0.3	0.1	-0.5	0.1	0.1	0.0	0.0
2002-2003										
July	-0.3	0.1	0.1	0.3	0.2	-0.3	0.1	0.1	0.0	0.0
August	-0.5	0.2	0.1	0.4	0.2	-0.4	0.2	0.1	0.0	0.0
September	-0.5	0.2	0.1	0.4	0.2	-0.6	0.2	0.1	0.0	0.0
October	-0.4	0.2	0.1	0.3	0.2	-0.5	0.2	0.1	0.0	0.0
November	-0.6	0.1	0.1	0.3	0.2	-0.4	0.1	0.1	0.0	0.0

(a) In April 2001 the ABS implemented a redesigned Labour Force Survey Questionnaire. To ensure continuity revisions have been made to core labour force series. For details refer to *Information Paper: Implementing the Redesigned Labour Force Survey Questionnaire*, cat. no. 6295.0.

(b) Series is non-seasonal. Original data provided instead of seasonally adjusted and trend data.

(c) For unemployment and participation rates, the changes are given as percentage points.

Source: *Labour Force, Australia, Preliminary*, cat. no. 6202.0.

TABLE 6.2 LABOUR FORCE STATUS OF THE CIVILIAN POPULATION : MALES

Period	Thousands							Per cent		
	Employed					Unemp- loyed	Labour force	Civilian population aged 15+ (a)	Unempl- oyment rate	Partic- ipation rate
	Full-time			Part- time	Total					
	Aged 15-19	Aged 20+	Total							
ANNUAL AVERAGE										
1994-1995	155.3	3,973.1	4,128.4	508.4	4,636.8	454.6	5,091.4	6,904.6	8.9	73.7
1995-1996	153.8	4,049.4	4,203.3	525.5	4,728.8	439.8	5,168.6	7,004.9	8.5	73.8
1996-1997	147.5	4,057.6	4,205.1	561.2	4,766.3	447.7	5,214.0	7,108.4	8.6	73.4
1997-1998	145.6	4,097.9	4,243.5	584.8	4,828.3	433.7	5,262.0	7,214.3	8.2	72.9
1998-1999	145.2	4,156.4	4,301.6	622.1	4,923.6	404.4	5,328.0	7,323.7	7.6	72.8
1999-2000	152.8	4,244.2	4,397.0	636.2	5,033.2	363.8	5,397.0	7,441.1	6.7	72.5
2000-2001	144.7	4,277.0	4,421.7	684.3	5,106.0	365.8	5,471.8	7,550.2	6.7	72.5
2001-2002	145.4	4,273.8	4,419.1	741.3	5,160.4	381.1	5,541.5	7,656.5	6.9	72.4
ANNUAL AVERAGE — PERCENTAGE CHANGE FROM PREVIOUS YEAR (c)										
1994-1995	3.4	2.9	2.9	8.6	3.5	-15.4	1.5	1.3	-1.8	0.1
1995-1996	-1.0	1.9	1.8	3.4	2.0	-3.3	1.5	1.5	-0.4	0.0
1996-1997	-4.1	0.2	0.0	6.8	0.8	1.8	0.9	1.5	0.1	-0.4
1997-1998	-1.3	1.0	0.9	4.2	1.3	-3.1	0.9	1.5	-0.3	-0.4
1998-1999	-0.3	1.4	1.4	6.4	2.0	-6.8	1.3	1.5	-0.7	-0.2
1999-2000	5.3	2.1	2.2	2.3	2.2	-10.0	1.3	1.6	-0.8	-0.2
2000-2001	-5.3	0.8	0.6	7.6	1.4	0.6	1.4	1.5	-0.1	-0.1
2001-2002	0.4	-0.1	-0.1	8.3	1.1	4.2	1.3	1.4	0.2	-0.1
SEASONALLY ADJUSTED UNLESS FOOTNOTED										
2001-2002										
September	144.4	4,259.7	4,404.1	718.8	5,122.9	388.1	5,511.1	7,624.0	7.0	72.3
October	146.8	4,253.1	4,399.9	734.9	5,134.7	401.4	5,536.2	7,633.7	7.3	72.5
November	136.1	4,270.4	4,406.5	733.8	5,140.2	386.8	5,527.0	7,643.3	7.0	72.3
December	145.9	4,278.4	4,424.3	725.8	5,150.1	375.7	5,525.8	7,653.0	6.8	72.2
January	142.5	4,305.1	4,447.6	715.8	5,163.4	391.8	5,555.2	7,661.3	7.1	72.5
February	140.3	4,291.5	4,431.7	752.3	5,184.0	382.4	5,566.4	7,669.5	6.9	72.6
March	151.9	4,288.7	4,440.6	755.0	5,195.6	368.8	5,564.4	7,677.8	6.6	72.5
April	144.0	4,285.6	4,429.6	751.7	5,181.4	371.0	5,552.4	7,688.0	6.7	72.2
May	147.8	4,325.9	4,473.7	733.0	5,206.7	366.1	5,572.8	7,698.3	6.6	72.4
June	147.1	4,289.0	4,436.0	777.2	5,213.2	363.8	5,577.0	7,708.6	6.5	72.3
2002-2003										
July	143.7	4,275.1	4,418.8	780.2	5,199.0	343.9	5,542.9	7,718.6	6.2	71.8
August	141.7	4,297.6	4,439.3	781.7	5,220.9	354.3	5,575.2	7,728.7	6.4	72.1
September	140.9	4,307.1	4,448.0	762.2	5,210.2	346.3	5,556.4	7,738.7	6.2	71.8
October	142.2	4,281.4	4,423.6	788.7	5,212.4	338.5	5,550.8	7,748.3	6.1	71.6
November	137.3	4,316.3	4,453.6	790.0	5,243.6	340.6	5,584.2	7,757.8	6.1	72.0
SEASONALLY ADJUSTED — PERCENTAGE CHANGE FROM PREVIOUS MONTH (c)										
2001-2002										
May	2.6	0.9	1.0	-2.5	0.5	-1.3	0.4	0.1	-0.1	0.2
June	-0.5	-0.9	-0.8	6.0	0.1	-0.6	0.1	0.1	0.0	0.0
2002-2003										
July	-2.3	-0.3	-0.4	0.4	-0.3	-5.5	-0.6	0.1	-0.3	-0.5
August	-1.4	0.5	0.5	0.2	0.4	3.0	0.6	0.1	0.1	0.3
September	-0.5	0.2	0.2	-2.5	-0.2	-2.3	-0.3	0.1	-0.1	-0.3
October	0.9	-0.6	-0.5	3.5	0.0	-2.3	-0.1	0.1	-0.1	-0.2
November	-3.5	0.8	0.7	0.2	0.6	0.6	0.6	0.1	0.0	0.3
TREND — PERCENTAGE CHANGE FROM PREVIOUS MONTH (c)										
2001-2002										
May	0.0	0.0	0.0	0.9	0.1	-1.4	0.0	0.1	-0.1	-0.1
June	-0.6	0.0	-0.1	0.8	0.1	-1.5	0.0	0.1	-0.1	-0.1
2002-2003										
July	-0.9	0.0	0.0	0.7	0.1	-1.4	0.0	0.1	-0.1	-0.1
August	-1.1	0.0	0.0	0.7	0.1	-1.3	0.0	0.1	-0.1	-0.1
September	-1.0	0.0	0.0	0.6	0.1	-1.2	0.0	0.1	-0.1	-0.1
October	-0.8	0.1	0.0	0.5	0.1	-1.0	0.0	0.1	-0.1	-0.1
November	-0.9	0.0	0.0	0.4	0.1	-0.8	0.0	0.1	0.0	0.0

(a) In April 2001 the ABS implemented a redesigned Labour Force Survey Questionnaire. To ensure continuity revisions have been made to core labour force series. For details refer to *Information Paper: Implementing the Redesigned Labour Force Survey Questionnaire*, cat. no. 6295.0.

(b) For civilian population aged 15+ seasonally adjusted and trend estimates are not available. Original data provided.

(c) For unemployment and participation rates, the changes are given as percentage points.

Source: *Labour Force, Australia, Preliminary*, cat. no. 6202.0.

TABLE 6.3 LABOUR FORCE STATUS OF THE CIVILIAN POPULATION : FEMALES

Period	Thousands						Per cent			
	Employed					Unempl- loyed	Labour force	Civilian population aged 15+ (a)	Unempl- oyment rate	Partic- ipation rate
	Full-time			Part- time	Total					
	Aged 15-19	Aged 20+	Total							
ANNUAL AVERAGE										
1994-1995	90.1	1,903.6	1,993.6	1,482.2	3,475.8	314.1	3,789.9	7,127.1	8.3	53.2
1995-1996	84.8	1,977.6	2,062.4	1,533.0	3,595.4	296.7	3,892.1	7,237.7	7.6	53.8
1996-1997	80.7	1,990.3	2,071.0	1,566.7	3,637.7	317.2	3,954.9	7,347.0	8.0	53.8
1997-1998	76.8	2,008.6	2,085.3	1,604.9	3,690.3	304.1	3,994.4	7,450.5	7.6	53.6
1998-1999	78.8	2,051.7	2,130.5	1,649.2	3,779.7	287.3	4,067.0	7,555.3	7.1	53.8
1999-2000	87.6	2,106.0	2,193.7	1,713.0	3,906.7	270.7	4,177.4	7,665.8	6.5	54.5
2000-2001	90.5	2,179.0	2,269.5	1,754.4	4,023.9	259.7	4,283.6	7,767.2	6.1	55.1
2001-2002	81.9	2,150.5	2,232.4	1,839.2	4,071.6	275.7	4,347.3	7,867.2	6.3	55.3
ANNUAL AVERAGE — PERCENTAGE CHANGE FROM PREVIOUS YEAR (c)										
1994-1995	9.8	3.5	3.8	5.9	4.6	-10.5	3.2	1.3	-1.3	1.0
1995-1996	-5.8	3.9	3.5	3.4	3.4	-5.5	2.7	1.6	-0.7	0.6
1996-1997	-4.8	0.6	0.4	2.2	1.2	6.9	1.6	1.5	0.4	0.1
1997-1998	-4.9	0.9	0.7	2.4	1.4	-4.1	1.0	1.4	-0.4	-0.2
1998-1999	2.7	2.1	2.2	2.8	2.4	-5.5	1.8	1.4	-0.6	0.2
1999-2000	11.1	2.6	3.0	3.9	3.4	-5.8	2.7	1.5	-0.6	0.7
2000-2001	3.3	3.5	3.5	2.4	3.0	-4.1	2.5	1.3	-0.4	0.7
2001-2002	-9.5	-1.3	-1.6	4.8	1.2	6.2	1.5	1.3	0.3	0.1
SEASONALLY ADJUSTED UNLESS FOOTNOTED										
2001-2002										
September	87.0	2,182.0	2,269.1	1,766.5	4,035.6	274.5	4,310.1	7,836.1	6.4	55.0
October	87.2	2,136.0	2,223.2	1,821.5	4,044.6	292.2	4,336.8	7,845.2	6.7	55.3
November	86.9	2,144.4	2,231.3	1,820.2	4,051.5	284.1	4,335.6	7,854.3	6.6	55.2
December	81.8	2,131.0	2,212.9	1,836.1	4,048.9	289.5	4,338.5	7,863.5	6.7	55.2
January	81.3	2,158.1	2,239.4	1,859.9	4,099.3	300.7	4,400.1	7,871.4	6.8	55.9
February	79.2	2,153.2	2,232.4	1,866.7	4,099.1	270.1	4,369.2	7,879.3	6.2	55.5
March	77.3	2,182.7	2,260.0	1,848.6	4,108.7	253.5	4,362.2	7,887.2	5.8	55.3
April	74.4	2,141.4	2,215.8	1,863.6	4,079.4	250.6	4,330.0	7,897.5	5.8	54.8
May	80.3	2,166.7	2,247.0	1,851.5	4,098.5	256.4	4,354.8	7,907.8	5.9	55.1
June	78.4	2,138.4	2,216.8	1,887.7	4,104.6	280.1	4,384.7	7,918.2	6.4	55.4
2002-2003										
July	80.0	2,136.2	2,216.3	1,874.3	4,090.5	265.4	4,356.0	7,928.7	6.1	54.9
August	80.0	2,203.5	2,283.5	1,873.6	4,157.1	268.4	4,425.5	7,939.1	6.1	55.7
September	78.7	2,207.7	2,286.4	1,850.7	4,137.1	270.9	4,408.0	7,949.7	6.1	55.4
October	78.9	2,171.9	2,250.9	1,899.9	4,150.8	260.2	4,410.9	7,959.4	5.9	55.4
November	81.5	2,196.7	2,278.2	1,901.8	4,180.0	276.2	4,456.1	7,969.2	6.2	55.9
SEASONALLY ADJUSTED — PERCENTAGE CHANGE FROM PREVIOUS MONTH (c)										
2001-2002										
May	7.9	1.2	1.4	-0.7	0.5	2.3	0.6	0.1	0.1	0.2
June	-2.3	-1.3	-1.3	2.0	0.1	9.3	0.7	0.1	0.5	0.3
2002-2003										
July	2.1	-0.1	0.0	-0.7	-0.3	-5.2	-0.7	0.1	-0.3	-0.4
August	-0.1	3.2	3.0	0.0	1.6	1.1	1.6	0.1	0.0	0.8
September	-1.6	0.2	0.1	-1.2	-0.5	0.9	-0.4	0.1	0.1	-0.3
October	0.3	-1.6	-1.6	2.7	0.3	-3.9	0.1	0.1	-0.2	0.0
November	3.3	1.1	1.2	0.1	0.7	6.2	1.0	0.1	0.3	0.5
TREND — PERCENTAGE CHANGE FROM PREVIOUS MONTH (c)										
2001-2002										
May	0.4	0.0	0.0	0.1	0.1	-0.2	0.0	0.1	0.0	0.0
June	0.8	0.1	0.2	0.1	0.1	0.9	0.2	0.1	0.0	0.0
2002-2003										
July	0.7	0.3	0.3	0.2	0.3	1.3	0.3	0.1	0.1	0.1
August	0.5	0.4	0.4	0.2	0.3	0.8	0.4	0.1	0.0	0.1
September	0.3	0.4	0.4	0.2	0.3	0.3	0.3	0.1	0.0	0.1
October	0.3	0.4	0.4	0.3	0.3	0.2	0.3	0.1	0.0	0.1
November	0.0	0.2	0.2	0.3	0.3	0.0	0.2	0.1	0.0	0.1

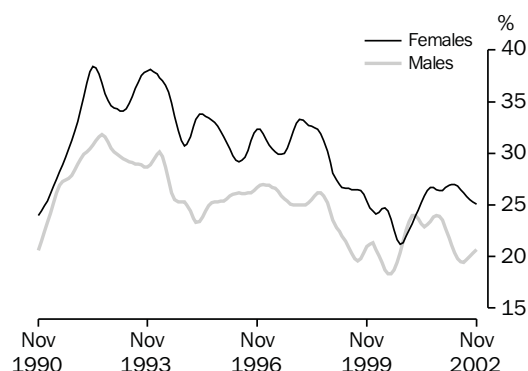
(a) In April 2001 the ABS implemented a redesigned Labour Force Survey Questionnaire. To ensure continuity revisions have been made to core labour force series. For details refer to *Information Paper: Implementing the Redesign of the Labour Force Survey Questionnaire*, cat. no. 6295.0.

(b) For civilian population aged 15+ seasonally adjusted and trend estimates are not available. Original data provided.

(c) For unemployment and participation rates, the changes are given as percentage points.

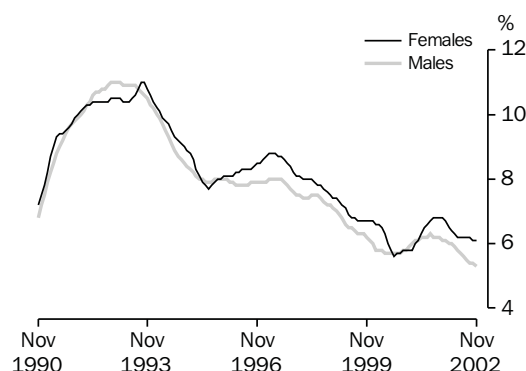
Source: *The Labour Force, Australia, Preliminary*, cat. no. 6202.0.

UNEMPLOYMENT RATES,
15-19 years looking for full-time work—
Trend



Source: ABS cat. no. 6202.0, Monthly data.

UNEMPLOYMENT RATES,
20 years and over looking for full-time work—
Trend



Source: ABS cat. no. 6202.0, Monthly data.

TABLE 6.4 UNEMPLOYMENT RATE BY SEX AND AGE GROUP(a)

Period	Males, looking for —				Females, looking for —				Persons, looking for —			
	Part-time work	Full-time work			Part-time work	Full-time work			Part-time work	Full-time work		
		Aged 15–19	Aged 20+	Total		Aged 15–19	Aged 20+	Total		Aged 15–19	Aged 20+	Total
ANNUAL AVERAGE (PER CENT)												
1994–1995	8.3	24.2	8.3	9.0	5.8	32.6	8.6	10.0	6.5	27.5	8.4	9.3
1995–1996	8.2	25.5	7.7	8.5	5.4	31.0	7.9	9.2	6.2	27.5	7.8	8.8
1996–1997	8.5	26.1	7.8	8.6	5.8	31.1	8.5	9.6	6.5	28.0	8.0	8.9
1997–1998	8.3	24.9	7.5	8.2	5.4	31.8	8.1	9.3	6.2	27.4	7.7	8.6
1998–1999	7.7	23.3	6.9	7.6	5.4	28.3	7.3	8.3	6.1	25.2	7.0	7.8
1999–2000	8.1	19.9	6.0	6.5	5.2	25.0	6.6	7.5	6.0	21.8	6.2	6.8
2000–2001	7.7	22.1	5.9	6.5	5.2	23.1	5.9	6.7	5.9	22.5	5.9	6.6
2001–2002	7.8	22.2	6.1	6.7	4.9	26.8	6.6	7.5	5.8	23.9	6.2	7.0
SEASONALLY ADJUSTED (PER CENT)												
2001–2002												
September	7.8	24.6	6.2	6.9	5.0	26.3	6.4	7.4	5.8	25.2	6.3	7.1
October	8.0	25.2	6.3	7.1	5.3	27.2	6.9	7.9	6.1	25.9	6.5	7.4
November	7.6	24.6	6.2	6.9	5.2	26.1	6.7	7.6	5.9	25.2	6.3	7.1
December	7.6	22.1	6.0	6.7	5.5	25.0	6.8	7.6	6.1	23.2	6.3	7.0
January	8.7	21.6	6.2	6.8	5.4	28.5	7.0	8.0	6.3	24.3	6.5	7.2
February	7.6	24.5	6.0	6.8	4.6	25.6	6.7	7.5	5.4	24.9	6.2	7.0
March	7.6	19.3	5.9	6.5	4.4	28.4	5.9	6.9	5.4	22.6	5.9	6.6
April	8.1	21.1	5.9	6.4	4.2	25.9	6.2	7.1	5.4	22.8	6.0	6.6
May	8.1	19.8	5.8	6.3	4.8	25.6	5.9	6.7	5.8	21.9	5.8	6.5
June	7.1	18.8	5.9	6.4	4.6	30.4	6.7	7.8	5.4	23.3	6.2	6.9
2002–2003												
July	6.5	19.5	5.6	6.2	5.0	23.1	6.3	7.0	5.4	20.8	5.9	6.4
August	8.5	20.1	5.4	6.0	4.7	25.9	6.3	7.2	5.9	22.3	5.7	6.4
September	7.5	18.7	5.5	6.0	5.2	25.7	6.0	6.9	5.9	21.4	5.7	6.3
October	7.1	21.4	5.3	5.9	5.1	25.3	5.7	6.5	5.7	22.8	5.4	6.1
November	7.4	20.9	5.3	5.9	4.8	25.3	6.5	7.3	5.6	22.6	5.7	6.4
TREND (PER CENT)												
2001–2002												
September	7.9	23.8	6.2	7.0	5.2	26.7	6.8	7.7	6.0	24.9	6.4	7.2
October	7.8	24.0	6.2	6.9	5.2	26.5	6.8	7.7	6.0	25.0	6.4	7.2
November	7.8	23.9	6.2	6.9	5.3	26.4	6.8	7.7	6.0	24.9	6.4	7.2
December	7.9	23.5	6.1	6.8	5.2	26.4	6.8	7.7	6.0	24.6	6.4	7.1
January	8.0	22.7	6.1	6.7	5.0	26.7	6.7	7.6	5.9	24.2	6.3	7.0
February	8.0	21.8	6.0	6.6	4.8	26.9	6.5	7.4	5.7	23.7	6.2	6.9
March	7.9	21.1	6.0	6.5	4.6	27.0	6.4	7.3	5.6	23.2	6.1	6.8
April	7.7	20.4	5.9	6.5	4.5	27.0	6.3	7.2	5.5	22.8	6.0	6.7
May	7.6	19.8	5.8	6.4	4.6	26.9	6.2	7.1	5.5	22.4	6.0	6.6
June	7.5	19.5	5.7	6.3	4.7	26.5	6.2	7.1	5.5	22.1	5.9	6.6
2002–2003												
July	7.5	19.4	5.6	6.2	4.8	26.2	6.2	7.1	5.6	22.0	5.8	6.5
August	7.4	19.7	5.5	6.1	4.9	25.8	6.2	7.1	5.7	22.0	5.8	6.4
September	7.4	20.0	5.4	6.0	5.0	25.5	6.2	7.0	5.7	22.1	5.7	6.3
October	7.4	20.3	5.4	5.9	5.0	25.3	6.1	7.0	5.7	22.2	5.6	6.3
November	7.4	20.7	5.3	5.9	5.0	25.1	6.1	7.0	5.7	22.3	5.6	6.2

(a) In April 2001 the ABS implemented a redesigned Labour Force Survey Questionnaire. To ensure continuity revisions have been made to core labour force series. For details refer to *Information Paper: Implementing the Redesign of the Labour Force Survey Questionnaire*, cat. no. 6295.0.

(b) For unemployment rates for total males, females and persons, use Tables 6.1, 6.2 and 6.3.

Source: *Labour Force, Australia, Preliminary*, cat. no. 6202.0.

TABLE 6.5 UNEMPLOYED PERSONS: DURATION OF UNEMPLOYMENT, ORIGINAL

Period	Unemployed under 52 weeks	Long term unemployed		Total	Long term unemployment as a proportion of total unemployment
		Unemployed 52 weeks and under 104	Unemployed 104 weeks and over		
	'000	'000	'000	'000	%
ORIGINAL					
2001–2002					
August	505.5	45.8	92.7	138.5	21.5
September	519.9	56.4	96.2	152.6	22.7
October	514.0	57.6	88.4	146.1	22.1
November	490.4	55.9	83.2	139.1	22.1
December	517.0	57.4	87.0	144.4	21.8
January	577.5	57.9	91.9	149.8	20.6
February	562.7	69.8	93.7	163.5	22.5
March	498.2	70.0	93.7	163.7	24.7
April	480.7	64.8	84.6	149.4	23.7
May	483.1	59.5	83.7	143.2	22.9
June	486.9	58.3	79.2	137.5	22.0
2002–2003					
July	422.0	58.6	77.3	135.8	24.3
August	464.2	55.0	76.9	131.9	22.1
September	488.4	58.9	81.2	140.1	22.3
October	445.1	49.2	75.6	124.8	21.9

(a) In April 2001 the ABS implemented a redesigned Labour Force Survey Questionnaire. To ensure continuity revisions have been made to core labour force series. Table 6.5 has been redesigned to better show duration of unemployment data. For further detail refer to *Information Paper: Implementing the Redesign of the Labour Force Survey Questionnaire*, cat. no. 6295.0.

Source: *Labour Force, Australia*, cat. no. 6203.0.

TABLE 6.6 UNEMPLOYED PERSONS : REASON FOR LEAVING LAST JOB : ORIGINAL(a)

TABLE 6.3 UNEMPLOYED PERSONS: REASON FOR LEAVING LAST JOB: ORIGINAL(a)									
	Reason for unemployment				Un- employed	Percent of unemployed			
	Job loser	Job leaver	Never worked	Former worker		Job loser	Job leaver	Never worked	Former worker
Period	'000	'000	'000	'000	'000	%	%	%	%
ORIGINAL									
2000–2001									
May	268.8	154.3	99.9	148.7	671.7	40.0	23.0	14.9	22.1
2001–2002									
August	250.9	143.3	93.5	156.3	644.0	39.0	22.3	14.5	24.3
November	249.7	132.6	104.6	142.6	629.5	39.7	21.1	16.6	22.6
February	289.5	142.0	120.3	174.4	726.2	39.9	19.6	16.6	24.0
May	235.3	136.9	97.9	156.2	626.3	37.6	21.9	15.6	24.9
2002–2003									
August	214.8	132.5	103.7	145.1	596.1	36.0	22.2	17.4	24.3

(a) Due to the redesigned Labour Force Survey Questionnaire, reason for leaving last job data are now collected quarterly. Data in this table are not strictly comparable with the historical data collected monthly. For further detail refer to *Information Paper: Implementing the Redesign of the Labour Force Survey Questionnaire*, cat. no. 6295.0.

Source: *Labour Force, Australia*, cat. no. 6203.0.

TABLE 6.7 EMPLOYED PERSONS BY INDUSTRY(a)

Period	Agriculture, forestry and fishing	Mining	Manufac- turing	Electricity, gas and water supply	Construction	Wholesale trade	Retail trade	Accom- modation, cafes and restaurants
ANNUAL AVERAGE ('000)								
1994–1995	403.8	86.1	1,117.5	86.7	591.4	494.4	1,191.0	379.3
1995–1996	419.3	85.0	1,113.8	80.6	602.4	500.8	1,230.5	381.8
1996–1997	422.9	86.2	1,131.8	66.4	587.9	493.6	1,240.6	400.0
1997–1998	431.8	82.8	1,123.4	64.5	598.7	500.8	1,248.6	404.3
1998–1999	422.4	79.7	1,083.8	64.8	635.3	506.9	1,302.4	413.3
1999–2000	438.0	78.2	1,114.8	64.6	697.5	495.8	1,329.3	434.9
2000–2001	429.1	78.3	1,131.3	65.7	683.1	439.1	1,335.2	470.7
2001–2002	438.3	80.9	1,098.2	66.8	705.8	435.5	1,394.5	463.9
SEASONALLY ADJUSTED ('000)								
2000–2001								
August	442.7	78.9	1,147.3	62.6	716.5	457.7	1,325.3	470.1
November	432.8	78.8	1,127.3	67.8	678.4	445.5	1,332.0	476.1
February	409.0	77.8	1,131.7	67.4	668.3	427.3	1,329.4	474.7
May	432.1	77.9	1,118.3	65.3	669.6	426.3	1,354.6	461.9
2001–2002								
August	444.9	78.2	1,093.5	68.9	678.3	421.5	1,387.6	460.2
November	449.0	80.0	1,095.3	68.1	700.1	439.7	1,389.6	453.3
February	430.7	85.2	1,095.6	69.1	722.7	443.6	1,389.1	474.8
May	428.8	80.3	1,108.0	61.2	722.9	437.4	1,411.6	467.3
2002–2003								
August	389.5	78.5	1,129.8	65.2	692.9	436.5	1,426.4	444.9
PERCENTAGE CHANGE FROM PREVIOUS QUARTER								
2001–2002								
August	3.0	0.5	–2.2	5.6	1.3	–1.1	2.4	–0.4
November	0.9	2.2	0.2	–1.2	3.2	4.3	0.1	–1.5
February	–4.1	6.5	0.0	1.4	3.2	0.9	0.0	4.7
May	–0.4	–5.8	1.1	–11.4	0.0	–1.4	1.6	–1.6
2002–2003								
August	–9.2	–2.2	2.0	6.5	–4.2	–0.2	1.0	–4.8

Period	Transport and storage	Communi- cation services	Finance and insurance	Property and business services	Government admini- stration and defence	Education	Health and community services	Cultural and recreational services	Personal and other services
ANNUAL AVERAGE ('000)									
1994–1995	381.8	148.5	313.2	751.2	357.6	556.4	722.1	190.3	304.2
1995–1996	389.3	159.0	316.9	799.4	379.3	586.2	759.5	188.4	315.8
1996–1997	397.5	163.9	318.1	831.5	368.5	582.6	773.9	193.5	317.9
1997–1998	395.2	148.7	313.3	899.0	340.0	584.0	801.8	204.5	340.0
1998–1999	409.3	151.7	320.1	947.5	346.1	604.3	819.1	209.8	339.3
1999–2000	407.9	169.5	327.6	991.2	346.4	610.4	829.7	217.9	352.8
2000–2001	421.8	182.6	337.5	1,082.6	366.2	621.6	876.6	225.9	343.0
2001–2002	414.8	169.5	349.4	1,043.3	393.3	645.8	908.7	234.0	364.8
SEASONALLY ADJUSTED ('000)									
2000–2001									
August	422.6	178.0	332.9	1,062.2	354.8	622.0	865.0	227.9	335.3
November	423.5	178.6	330.2	1,084.7	364.9	620.6	852.0	225.9	331.9
February	420.7	187.3	334.7	1,114.4	371.3	623.9	887.4	226.1	345.0
May	420.4	186.5	352.4	1,069.4	373.6	620.6	901.3	223.8	360.2
2001–2002									
August	426.8	174.5	355.6	1,039.0	389.9	644.0	899.2	221.0	370.3
November	427.6	160.4	349.2	1,009.0	384.5	646.4	907.7	228.5	367.3
February	399.1	179.1	349.5	1,060.5	397.8	651.0	915.5	241.3	353.7
May	406.4	164.1	343.5	1,065.0	401.3	642.4	912.0	245.0	368.1
2002–2003									
August	404.2	172.0	345.3	1,090.6	407.9	666.0	951.5	260.2	377.8
PERCENTAGE CHANGE FROM PREVIOUS QUARTER									
2001–2002									
August	1.5	–6.4	0.9	–2.8	4.4	3.8	–0.2	–1.2	2.8
November	0.2	–8.0	–1.8	–2.9	–1.4	0.4	0.9	3.4	–0.8
February	–6.7	11.6	0.1	5.1	3.4	0.7	0.9	5.6	–3.7
May	1.8	–8.3	–1.7	0.4	0.9	–1.3	–0.4	1.6	4.1
2002–2003									
August	–0.5	4.8	0.5	2.4	1.7	3.7	4.3	6.2	2.6

(a) Data from February 2000 onwards are not strictly comparable with earlier data. See the November 1999 issue of *Labour Force, Australia*, cat.no. 6203.0.

Source: *Labour Force, Australia*, cat. no. 6203.0.

TABLE 6.8 JOB VACANCIES

TABLE 6.10 - JOB VACANCIES					
Job vacancies ('000)					Job Vacancies per thousand unemployed
Period	Manufacturing(a)	All Industries	Total		
			Private Sector	Public Sector	
ANNUAL					
1992-1993	0.0	36.9	29.8	7.2	39.7
1993-1994	7.6	54.8	45.6	9.2	60.4
1994-1995	14.1	79.6	68.6	11.0	98.2
1995-1996	11.4	76.3	65.8	10.6	99.6
1996-1997	9.2	81.1	72.1	9.0	106.4
1997-1998	10.0	94.1	83.9	10.2	128.0
1998-1999	10.8	94.6	82.8	11.8	135.6
1999-2000	16.2	112.4	95.7	16.7	176.7
2000-2001	11.3	106.2	91.1	15.0	168.5
2001-2002	9.9	91.5	75.9	15.6	139.0
SEASONALLY ADJUSTED					
2000-2001					
August	14.8	114.7	99.8	14.9	192.0
November	10.7	114.8	98.9	15.9	194.0
February	10.1	99.7	85.8	13.9	152.1
May	9.6	94.0	78.4	15.6	136.0
2001-2002					
August	12.9	89.9	74.6	15.3	133.1
November	7.7	88.4	73.6	14.8	130.8
February	7.3	91.0	75.2	15.8	135.8
May	11.6	97.2	80.7	16.5	156.2
2002-2003					
August	14.0	101.5	86.5	15.0	162.3

(a) Seasonally adjusted data not available. Original data provided.

Source: Job Vacancies, Australia, cat. no. 6354.0.

TABLE 6.9 INDUSTRIAL DISPUTES BY INDUSTRY: WORKING DAYS LOST

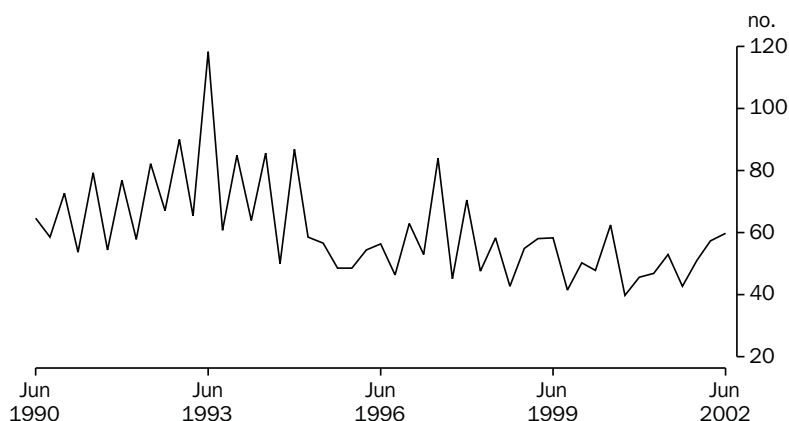
Period	Mining		Manufacturing		Const- ruction	Transport and storage; Communi- cation services	Education; Health and community services	Other industries (a)	All industries
	Coal	Other	Metal product, Machinery and equipment	Other					
ANNUAL									
1993-1994	6,093	235	142	101	61	44	65	30	82
1994-1995	3,124	1,089	166	159	105	137	94	17	86
1995-1996	4,981	556	73	113	636	75	175	14	115
1996-1997	7,245	32	203	86	405	42	91	14	90
1997-1998	3,426	1	147	118	594	105	53	8	82
1998-1999	2,200	37	103	104	269	97	50	9	56
1999-2000	2,024	64	310	131	389	75	208	10	104
2000-2001	1,772	27	210	122	224	21	12	6	45
2001-2002	175	38	188	132	234	45	6	7	41
WORKING DAYS LOST PER '000 EMPLOYEES (b)									
2000-2001									
June	1,772	27	210	122	224	21	12	6	45
2001-2002									
July	1,598	27	224	153	237	21	10	6	48
August	1,386	32	252	144	250	21	11	6	49
September	1,295	32	242	139	250	33	7	6	48
October	1,147	33	252	134	258	31	8	6	48
November	1,014	19	254	153	275	28	8	7	50
December	956	33	258	148	275	27	8	7	50
January	884	42	258	145	264	27	8	7	49
February	866	44	234	152	265	34	8	7	49
March	388	41	229	155	279	50	9	8	50
April	153	40	230	156	259	47	9	8	48
May	158	36	219	158	265	45	9	7	48
June	175	38	188	132	234	45	6	7	41
2002-2003									
July	186	38	165	111	230	45	6	6	38
August	215	36	125	107	210	50	5	6	35

(a) Comprises Agriculture, forestry and fishing; Electricity, gas and water supply; Wholesale trade; Retail trade; Accommodation, cafes and restaurants; Finance and insurance; Property and business services; Government administration and defence, and Personal and other services.

(b) Monthly figures relate to twelve months ending in reference month.

Source: Industrial Disputes, Australia, cat. no. 6321.0.

NATURAL INCREASE CONTRIBUTION TO TOTAL INCREASE IN POPULATION



Source: ABS cat. no. 3101.0, Quarterly data.

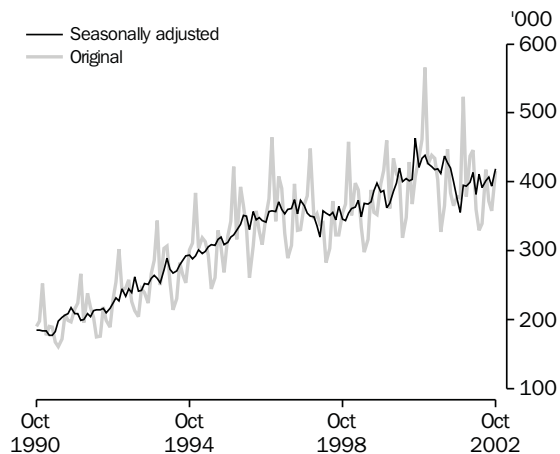
TABLE 6.10 ESTIMATED RESIDENT POPULATION AND COMPONENTS OF POPULATION CHANGE

Period	Components of population change (a)					Population at end of period			
	Live births	Deaths	Natural increase	Net im- migration	Total increase	Total (b)	Age group		
							0–14	15–64	65+
ANNUAL ('000)									
1993–1994	258.3	123.5	134.8	46.5	181.4	17,854.7	3,837.5	11,773.2	2,056.4
1994–1995	258.2	126.2	132.0	80.1	212.1	18,071.8	3,860.0	11,889.1	2,105.6
1995–1996	250.4	126.4	124.0	104.1	228.2	18,310.7	3,888.1	12,032.2	2,151.4
1996–1997	253.7	127.3	126.4	87.1	213.4	18,524.2	3,911.3	12,196.3	2,203.1
1997–1998	249.1	129.3	119.9	86.4	206.2	18,730.4	3,931.3	12,357.0	2,249.6
1998–1999	250.0	128.3	121.7	85.1	206.8	18,937.2	3,945.9	12,520.4	2,293.4
1999–2000	249.3	128.4	120.9	99.1	220.0	19,157.1	3,962.2	12,683.1	2,338.8
2000–2001	248.7	128.9	119.8	109.7	229.5	19,386.7	3,978.7	12,862.5	2,384.1
2001–2002	246.3	130.5	115.9	106.1	221.9	19,225.3	3,993.1	13,219.4	2,494.7
QUARTERLY ('000)									
1999–2000 June	61.8	32.3	29.4	18.4	47.9	19,225.3	na	na	na
2000–2001 September	63.7	35.9	27.8	34.3	62.1	19,295.0	na	na	na
December	62.8	32.9	29.9	28.1	58.0	19,360.6			
March	59.9	29.7	30.2	26.8	57.0	19,425.2			
June	62.3	30.4	31.8	20.6	52.4	19,485.3			
2001–2002 September	62.8	36.2	26.6	35.7	62.2	19,547.5	na	na	na
December	60.7	32.2	28.5	27.5	56.0	19,603.5			
March	60.5	29.6	30.9	23.0	53.9	19,657.4			
June	62.2	32.4	29.8	20.0	49.8	19,707.2			
PERCENTAGE POINTS CONTRIBUTION TO ANNUAL CHANGE IN POPULATION									
1993–1994	na	na	0.76	0.26	1.1	na	na	na	na
1994–1995			0.73	0.44	1.2				
1995–1996			0.68	0.57	1.3				
1996–1997			0.68	0.47	1.2				
1997–1998			0.64	0.46	1.2				
1998–1999			0.64	0.45	1.2				
1999–2000			0.63	0.52	1.3				
2000–2001			0.61	0.56	1.4				
2001–2002			0.59	0.54	1.1				
PERCENTAGE POINTS CONTRIBUTION TO QUARTERLY CHANGE IN POPULATION									
2000–2001 June	na	na	0.16	0.11	0.3	na	na	na	na
2001–2002 September	na	na	0.14	0.18	0.3	na	na	na	na
December			0.15	0.14	0.3				
March			0.16	0.12	0.3				
June			0.15	0.10	0.3				

- (a) Total population increase is equal to the change in population. Prior to 1992 this is not equal to natural increase (live births less deaths) plus net immigration because of the distribution of the intercensal discrepancy. There is now an intercensal discrepancy for 1986-91.
 (b) Includes Cocos (Keeling) Islands, Christmas Island and Jervis Bay Territory from September quarter 1993.

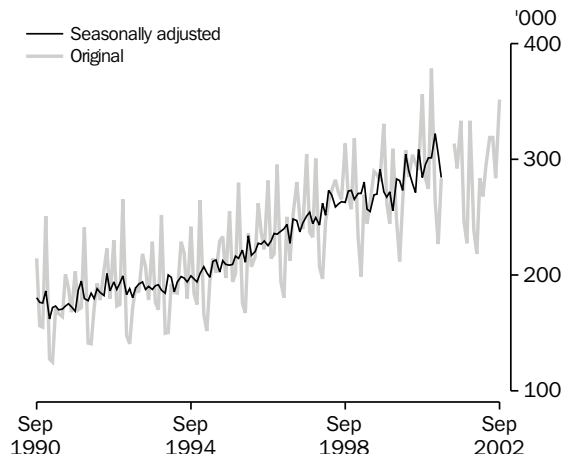
Source: Australian Demographic Statistics cat. no. 3101.0.

SHORT TERM VISITOR ARRIVALS



Source: ABS cat. no. 3401.0, Monthly data.

SHORT TERM RESIDENT DEPARTURES



Source: ABS (Cat. no. 3401.0), Monthly data.

There have been significant delays in the receipt of final Overseas Arrivals and Departures (OAD) data from August 2000 onwards from the Department of Immigration and Multicultural and Indigenous Affairs (DIMIA). Because of the use of overseas arrivals and departures data in population estimates which affects State and Territory Government funding, DIMIA is giving priority to processing passenger cards for July 2001 and subsequent months before finalising processing for earlier months — August 2000 through to June 2001.

TABLE 6.11 OVERSEAS ARRIVALS AND DEPARTURES

Period	Original										Seasonally adjusted	
	Arrivals					Departures						
	Per- manent	Long- term	Short- term	Short- term	Total	Per- manent	Long- term	Short- term	Short- term	Total	Short- term	Short-term
			Australian residents	overseas visitors				Australian residents	overseas visitors		overseas visitor arrivals	Australian resident departures
ANNUAL ('000)												
1993–1994	69.8	137.6	2,245.5	3,168.7	5,621.7	27.3	112.7	2,304.0	3,119.0	5,562.9	3,158.9	2,296.0
1994–1995	87.5	151.1	2,387.0	3,535.3	6,160.8	27.0	118.5	2,422.2	3,486.6	6,053.9	3,553.0	2,417.9
1995–1996	99.1	163.6	2,569.6	3,966.2	6,798.2	28.7	124.4	2,624.3	3,910.1	6,687.6	3,960.3	2,601.3
1996–1997	85.8	175.3	2,786.1	4,252.8	7,299.7	29.9	136.8	2,837.2	4,216.9	7,220.8	4,255.2	2,826.4
1997–1998	77.4	188.1	3,020.1	4,220.1	7,505.4	32.0	154.3	3,032.0	4,198.4	7,416.5	4,239.6	3,039.1
1998–1999	84.2	187.8	3,191.7	4,288.1	7,751.6	35.2	140.3	3,188.8	4,279.2	7,643.2	4,294.1	3,201.9
1999–2000	92.3	212.9	3,300.0	4,651.8	8,255.8	41.1	156.8	3,332.2	4,635.4	8,165.2	4,670.0	3,338.2
2000–2001	82.1	195.3	2,741.0	5,022.0	6,944.1	35.7	128.4	2,653.8	3,887.9	6,705.8	5,055.9	2,672.7
2001–2002	88.9	264.5	3,345.0	4,768.3	8,466.5	48.2	171.5	3,367.9	4,837.9	8,425.3	4,765.5	nya
MONTHLY												
2001–2002												
July	7.9	31.1	349.4	446.9	835.3	4.0	15.0	313.5	406.2	738.7	427.6	nya
August	7.6	17.2	288.5	384.6	697.9	4.2	14.9	291.7	440.5	751.2	419.8	
September	7.4	17.6	314.7	366.3	705.9	3.5	11.7	333.0	351.5	699.6	400.1	
October	7.0	18.6	346.1	378.5	750.3	3.5	10.7	246.5	358.2	619.0	374.5	
November	6.8	16.6	225.7	376.2	625.2	3.4	12.2	227.4	395.0	637.9	356.2	
December	7.6	23.8	198.7	523.2	753.2	4.3	18.8	333.2	426.1	782.3	395.6	
January	8.0	32.8	367.5	379.3	787.6	6.7	20.2	239.5	491.3	757.6	393.8	
February	6.9	36.9	227.2	437.2	708.1	3.7	14.2	218.6	404.0	640.6	399.4	
March	7.3	22.1	253.9	446.5	729.8	4.1	14.5	283.5	441.4	743.4	413.4	
April	7.1	17.0	265.6	360.3	649.9	4.2	13.2	267.9	419.5	704.8	382.6	
May	7.3	14.2	246.9	329.9	598.3	3.5	12.8	294.5	356.7	667.5	411.2	
June	8.2	16.6	260.8	339.4	625.0	3.3	13.4	318.6	347.5	682.7	391.3	
2002–2003												
July	7.6	33.4	342.9	418.2	802.0	4.1	15.1	318.7	369.4	707.3	401.1	nya
August	8.2	19.1	292.3	371.9	691.6	4.6	14.7	283.4	432.6	735.3	406.5	
September	7.6	17.7	308.3	358.6	692.1	3.5	11.6	351.6	337.5	704.2	393.7	
October	nya	nya	nya	415.6	nya	nya	nya	nya	nya	nya	418.9	

Source: Overseas Arrivals and Departures, Australia, cat. no. 3401.0.

7 INCOMES AND LABOUR COSTS

TABLES

7.1	Household income account: sources of income	92
7.2	Household income account: uses of income	93
7.3	Company profits before income tax, by broad industry	94
7.4	Average weekly earnings of employees : full-time adults	95
7.5	Total hourly rates of pay indexes, by occupation : excluding bonuses	96
7.6	Labour costs	97

RELATED PUBLICATIONS

Australian National Accounts: National Income, Expenditure and Product cat. no. 5206.0

Business Indicators, Australia cat. no. 5676.0

Average Weekly Earnings, Australia, Preliminary cat. no. 6301.0

Average Weekly Earnings, States and Australia cat. no. 6302.0

Wage Cost Index, Australia cat. no. 6345.0

TABLE 7.1 HOUSEHOLD INCOME ACCOUNT : SOURCES OF INCOME

<i>Period</i>	<i>Compensation of employees</i>	<i>Gross operating surplus and mixed income</i>	<i>Property income</i>	<i>Social benefits receivable</i>	<i>Non-life insurance claims</i>	<i>Current transfers to non-profit institutions</i>	<i>Other current transfers</i>	<i>Total gross income</i>
ANNUAL (\$ MILLION)								
1993-1994	212,030	80,995	38,575	44,047	8,671	6,260	832	391,409
1994-1995	224,612	84,281	45,496	45,317	10,222	7,216	893	418,037
1995-1996	241,252	89,489	47,923	49,239	10,981	8,255	917	448,059
1996-1997	258,107	91,905	46,082	52,113	11,698	8,685	1,045	469,634
1997-1998	268,867	97,614	46,296	51,980	11,946	9,543	1,039	487,286
1998-1999	286,552	103,043	50,465	54,511	12,269	7,427	999	515,268
1999-2000	302,248	109,412	55,845	58,161	12,324	8,748	1,140	547,878
2000-2001	321,562	115,250	59,997	68,247	11,047	9,821	1,228	587,153
2001-2002	338,399	125,379	54,280	69,166	11,080	10,215	1,781	610,301
PERCENTAGE CHANGE FROM PREVIOUS YEAR								
1993-1994	4.2	1.9	-5.9	11.0	12.4	10.8	-3.6	3.6
1994-1995	5.9	4.1	17.9	2.9	17.9	15.3	7.3	6.8
1995-1996	7.4	6.2	5.3	8.7	7.4	14.4	2.7	7.2
1996-1997	7.0	2.7	-3.8	5.8	6.5	5.2	14.0	4.8
1997-1998	4.2	6.2	0.5	-0.3	2.1	9.9	-0.6	3.8
1998-1999	6.6	5.6	9.0	4.9	2.7	-22.2	-3.8	5.7
1999-2000	5.5	6.2	10.7	6.7	0.4	17.8	14.1	6.3
2000-2001	6.4	5.3	7.4	17.3	-10.4	12.3	7.7	7.2
2001-2002	5.2	8.8	-9.5	1.3	0.3	4.0	45.0	3.9
SEASONALLY ADJUSTED (\$ MILLION)								
2000-2001								
September	79,014	28,577	14,684	16,853	2,841	2,397	329	144,695
December	79,851	28,231	14,672	16,551	2,761	2,486	327	144,880
March	80,631	29,084	14,807	17,322	2,692	2,445	337	147,317
June	82,136	29,439	15,607	17,521	2,753	2,491	341	150,287
2001-2002								
September	83,320	30,858	13,163	16,816	2,739	2,542	331	149,769
December	83,833	31,011	13,516	17,577	2,741	2,246	765	151,688
March	84,930	31,860	13,622	16,955	2,771	2,918	340	153,397
June	86,245	31,817	13,890	17,827	2,829	2,508	345	155,462
2002-2003								
September	88,081	31,781	13,583	18,122	2,936	2,642	337	157,482
PERCENTAGE CHANGE FROM PREVIOUS QUARTER								
2001-2002								
September	1.4	4.8	-15.7	-4.0	-0.5	2.0	-2.9	-0.3
December	0.6	0.5	2.7	4.5	0.1	-11.6	131.1	1.3
March	1.3	2.7	0.8	-3.5	1.1	29.9	-55.6	1.1
June	1.5	-0.1	2.0	5.1	2.1	-14.1	1.5	1.3
2002-2003								
September	2.1	-0.1	-2.2	1.7	3.8	5.3	-2.3	1.3

Source: Australian National Accounts: National Income, Expenditure and Product, cat. no. 5206.0.

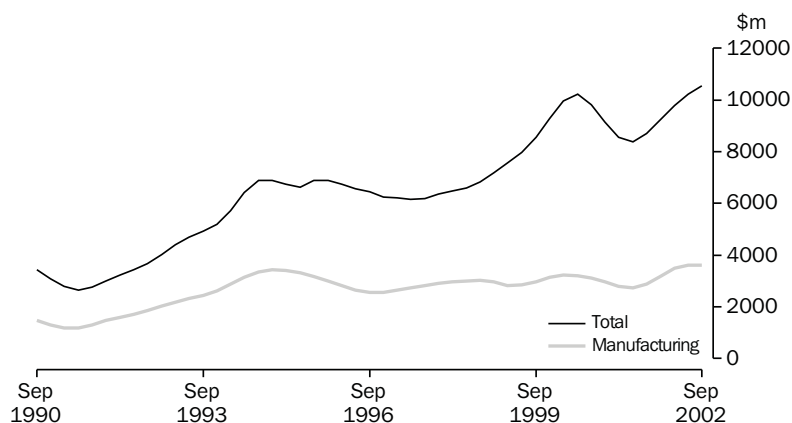
TABLE 7.2 HOUSEHOLD INCOME ACCOUNT : USES OF INCOME

Period	Consumer debt interest	Other property income payable	Income tax payable	Social contributions for workers compensation	Other current taxes on income, wealth, etc.	Other current transfers	Gross disposable income	Households final consumption expenditure	Consumption of fixed capital	Net saving(a)
ANNUAL (\$ MILLION)										
1993-1994	2,484	15,275	50,570	4,025	1,559	1,061	307,214	265,898	26,533	14,783
1994-1995	3,244	18,249	54,634	4,507	1,642	1,104	324,795	282,870	27,440	14,484
1995-1996	3,952	20,537	61,150	5,186	1,673	1,260	343,766	301,069	27,407	15,290
1996-1997	3,221	19,230	66,550	5,264	1,786	1,285	361,087	314,565	27,950	18,572
1997-1998	3,237	19,808	70,615	5,414	1,921	1,367	373,382	335,102	30,194	8,085
1998-1999	3,614	20,771	75,580	5,811	2,106	1,367	394,308	354,420	31,345	8,543
1999-2000	4,370	24,182	80,770	6,132	2,103	1,298	417,639	374,922	34,372	8,345
2000-2001	4,523	26,949	76,649	6,606	2,190	1,517	457,137	403,875	37,286	15,976
2001-2002	3,686	23,133	83,947	7,044	2,339	1,463	475,780	427,000	41,094	7,687
PERCENTAGE CHANGE FROM PREVIOUS YEAR										
1993-1994	1.3	-11.3	6.4	16.3	11.1	1.3	3.8	4.1	7.2	-5.6
1994-1995	30.6	19.5	8.0	12.0	5.3	4.1	5.7	6.4	3.4	-2.0
1995-1996	21.8	12.5	11.9	15.1	1.9	14.1	5.8	6.4	-0.1	5.6
1996-1997	-18.5	-6.4	8.8	1.5	6.8	2.0	5.0	4.5	2.0	21.5
1997-1998	0.5	3.0	6.1	2.8	7.6	6.4	3.4	6.5	8.0	-56.5
1998-1999	11.6	4.9	7.0	7.3	9.6	0.0	5.6	5.8	3.8	5.7
1999-2000	20.9	16.4	6.9	5.5	-0.1	-5.0	5.9	5.8	9.7	-2.3
2000-2001	3.5	11.4	-5.1	7.7	4.1	16.9	9.5	7.7	8.5	91.4
2001-2002	-18.5	-14.2	9.5	6.6	6.8	-3.6	4.1	5.7	10.2	-51.9
SEASONALLY ADJUSTED UNLESS FOOTNOTED (\$ MILLION)										
2000-2001										
September	1,131	6,762	17,887	1,624	539	434	113,475	99,192	9,020	5,263
December	1,169	7,029	18,991	1,630	537	379	112,291	99,652	9,203	3,436
March	1,141	6,875	19,885	1,669	551	451	113,845	101,856	9,413	2,576
June	1,082	6,285	19,719	1,686	559	423	117,549	103,424	9,650	4,475
2001-2002										
September	938	5,934	20,891	1,730	572	412	116,167	104,105	9,917	2,145
December	929	5,701	20,861	1,748	574	467	118,198	105,673	10,155	2,371
March	896	5,641	20,924	1,761	588	369	119,950	107,853	10,393	1,704
June	923	5,858	21,467	1,806	609	405	121,088	109,704	10,629	755
2002-2003										
September	1,000	6,121	21,516	1,819	636	481	122,586	111,141	10,859	587
PERCENTAGE CHANGE FROM PREVIOUS QUARTER										
2001-2002										
September	-13.3	-5.6	5.9	2.6	2.3	-2.6	-1.2	0.7	2.8	-52.1
December	-1.0	-3.9	-0.1	1.0	0.3	13.3	1.7	1.5	2.4	10.5
March	-3.6	-1.1	0.3	0.7	2.4	-21.0	1.5	2.1	2.3	-28.1
June	3.0	3.8	2.6	2.6	3.6	9.8	0.9	1.7	2.3	-55.7
2002-2003										
September	8.3	4.5	0.2	0.7	4.4	18.8	1.2	1.3	2.2	-22.3

(a) Saving derived as a balancing item.

Source: Australian National Accounts: National Income, Expenditure and Product, cat. no. 5206.0.

COMPANY PROFITS BEFORE INCOME TAX, Trend



Source: ABS cat. no. 5651.0, Quarterly data.

TABLE 7.3 COMPANY PROFITS BEFORE INCOME TAX, BY BROAD INDUSTRY(a)

Period	Mining	Manufac- turing	Cons- truction	Wholesale trade	Retail trade	Transport and storage	Property and business services	Other services	Total
SEASONALLY ADJUSTED (\$MILLION)									
2000–2001									
September	3,318	3,309	269	625	456	561	-61	1,185	9,662
December	3,488	2,743	304	1,010	300	371	244	650	9,110
March	3,190	2,878	114	681	428	248	174	524	8,237
June	3,874	2,740	388	769	3	369	462	-314	8,291
2001–2002									
September	3,330	2,864	284	39	399	233	236	1,014	8,399
December	3,186	3,000	326	1,378	514	235	262	353	9,254
March	3,471	3,638	330	1,152	579	672	-45	317	10,114
June	3,011	3,820	334	1,239	441	558	-370	930	9,963
2002–2003									
September	2,901	3,332	408	1,542	629	611	582	642	10,647
PERCENTAGE CHANGE FROM PREVIOUS QUARTER									
2001–2002									
September	-14.0	4.5	-26.9	-94.9	13,200.0	-36.9	-48.9	422.9	1.3
December	-4.3	4.8	14.9	3,433.3	28.8	0.9	10.9	-65.2	10.2
March	8.9	21.2	1.2	-16.4	12.6	186.0	-117.2	-10.2	9.3
June	-13.3	5.0	1.1	7.5	-24.0	-16.9	-712.7	193.4	-1.5
2002–2003									
September	-3.6	-12.8	22.3	24.4	42.8	9.4	257.3	-31.0	6.9
TREND (\$ MILLION)									
2000–2001									
September	3,324	3,112	283	821	430	475	307	1,068	9,820
December	3,404	2,964	244	844	384	399	227	681	9,147
March	3,491	2,791	245	710	371	324	264	360	8,556
June	3,506	2,746	279	565	396	257	329	293	8,371
2001–2002									
September	3,457	2,865	315	622	450	273	325	386	8,693
December	3,359	3,168	327	906	487	367	125	504	9,243
March	3,221	3,480	326	1,194	520	498	-34	573	9,778
June	3,109	3,621	356	1,367	541	602	6	627	10,229
2002–2003									
September	2,981	3,619	378	1,405	563	643	164	784	10,537
PERCENTAGE CHANGE FROM PREVIOUS QUARTER									
2001–2002									
September	-1.4	4.3	13.2	10.2	13.5	6.3	-1.4	31.7	3.8
December	-2.8	10.6	3.5	45.6	8.3	34.5	-61.5	30.6	6.3
March	-4.1	9.9	-0.1	31.8	6.7	-5.9	-127.2	13.7	5.8
June	-3.5	4.1	9.1	14.5	4.1	20.9	118.3	9.4	4.6
2002–2003									
September	-4.1	-0.1	6.2	2.8	4.0	6.8	2531.6	25.0	3.0

(a) Excludes public sector and unincorporated sector. Also excludes companies with 30 employees or fewer and all companies classified to agriculture, forestry, fishing, hunting, non-bank finance, insurance, unit trusts, land trusts, mutual funds and community services.

Source: Business Indicators, Australia cat. no. 5676.0.

TABLE 7.4 AVERAGE WEEKLY EARNINGS OF EMPLOYEES — FULL TIME ADULTS

Period	Full-time adults						All employees		
	Ordinary time earnings			Total earnings			Total earnings		
	Males	Females	Persons	Males	Females	Persons	Males	Females	Persons
ANNUAL AVERAGE (\$ PER WEEK) (a)									
1993–1994	646.00	542.80	609.10	695.70	556.20	645.90	622.00	414.50	525.70
1994–1995	673.00	564.10	633.90	729.30	578.10	675.10	645.10	426.70	543.80
1995–1996	705.10	585.80	662.50	761.90	599.90	704.10	664.30	435.00	557.30
1996–1997	731.40	611.80	688.20	787.40	626.30	729.30	682.40	451.90	574.00
1997–1998	763.60	637.30	716.80	819.60	651.50	757.30	708.30	466.20	592.10
1998–1999	790.00	663.10	743.30	846.10	677.10	783.80	726.20	478.30	606.50
1999–2000	816.00	687.10	768.20	868.60	701.90	806.80	744.20	490.30	619.70
2000–2001	857.50	723.90	808.80	906.40	738.70	845.30	777.30	520.40	653.60
2001–2002	903.70	764.70	853.60	954.10	777.00	890.30	815.60	537.40	680.90
PERCENTAGE CHANGE FROM PREVIOUS YEAR									
1993–1994	3.0	3.2	3.1	3.4	3.4	3.4	2.8	3.0	2.9
1994–1995	4.2	3.9	4.1	4.8	3.9	4.5	3.7	2.9	3.4
1995–1996	4.8	3.9	4.5	4.5	3.8	4.3	3.0	2.0	2.5
1996–1997	3.7	4.4	3.9	3.4	4.4	3.6	2.7	3.9	3.0
1997–1998	4.4	4.2	4.1	4.1	4.0	3.8	3.8	3.2	3.2
1998–1999	3.5	4.1	3.7	3.2	3.9	3.5	2.5	2.6	2.4
1999–2000	3.3	3.6	3.4	2.7	3.7	2.9	2.5	2.5	2.2
2000–2001	5.1	5.3	5.3	4.3	5.2	4.8	4.4	6.1	5.5
2001–2002	5.4	5.6	5.5	5.3	5.2	5.3	4.9	3.3	4.2
ORIGINAL (\$ PER WEEK)									
2000–2001									
August	848.30	710.90	798.10	899.30	728.50	836.80	769.60	514.10	646.80
November	850.10	719.00	802.50	898.70	734.00	838.90	769.50	512.20	644.80
February	858.30	728.40	810.60	904.20	741.80	844.50	780.50	530.50	660.30
May	873.30	737.10	824.10	923.40	750.60	861.00	789.40	524.70	662.60
2001–2002									
August	888.30	751.10	838.50	934.90	763.70	872.70	801.40	534.70	672.60
November	898.00	759.70	848.70	947.70	772.80	885.40	811.50	531.70	676.40
February	910.50	772.10	860.50	961.80	783.80	897.50	823.30	543.10	687.60
May	918.00	775.90	866.80	972.10	787.80	905.70	826.10	540.10	686.90
2002–2003									
August	929.10	789.40	879.40	982.20	802.00	918.10	834.40	549.50	697.10
PERCENTAGE CHANGE FROM PREVIOUS REFERENCE DATE									
2000–2001									
February	1.0	1.3	1.0	0.6	1.1	0.7	1.4	3.6	2.4
May	1.7	1.2	1.7	2.1	1.2	2.0	1.1	–1.1	0.3
2001–2002									
August	1.7	1.9	1.7	1.2	1.7	1.4	1.5	1.9	1.5
November	1.1	1.1	1.2	1.4	1.2	1.5	1.3	–0.6	0.6
February	1.4	1.6	1.4	1.5	1.4	1.4	1.5	2.1	1.7
May	0.8	0.5	0.7	1.1	0.5	0.9	0.3	–0.6	–0.1
2002–2003									
August	1.2	1.7	1.5	1.0	1.8	1.4	1.0	1.7	1.5
PERCENTAGE CHANGE FROM SAME REFERENCE DATE IN PREVIOUS YEAR									
2000–2001									
February	4.1	5.4	4.6	3.4	5.4	4.1	4.0	7.3	5.6
May	4.9	5.6	5.3	4.4	5.1	4.8	4.2	3.9	4.4
2001–2002									
August	4.7	5.7	5.1	4.0	4.8	4.3	4.1	4.0	4.0
November	5.6	5.7	5.8	5.5	5.3	5.5	5.5	3.8	4.9
February	6.1	6.0	6.2	6.4	5.7	6.3	5.5	2.4	4.1
May	5.1	5.3	5.2	5.3	5.0	5.2	4.6	2.9	3.7
2002–2003									
August	4.6	5.1	4.9	5.1	5.0	5.2	4.1	2.8	3.6

(a) Derived as annual average of average weekly earnings in the specified pay period in each quarter.

Source: Average Weekly Earnings, States and Australia, cat. no. 6302.0.

TABLE 7.5 TOTAL HOURLY RATES OF PAY INDEXES, BY OCCUPATION : EXCLUDING BONUSES(a)

<i>Period</i>	<i>Managers and administ- rators</i>	<i>Profess- ionals</i>	<i>Associate profess- ionals</i>	<i>Trades- persons and related workers</i>	<i>Advanced clerical, sales and service workers</i>	<i>Inter- mediate clerical, sales and service workers</i>	<i>Inter- mediate production and transport workers</i>	<i>Elem- entary clerical, sales and service workers</i>	<i>Labourers and related workers</i>	<i>All occup- ations</i>
ANNUAL (SEPTEMBER QUARTER 1997 = 100.0) (a)										
1997-1998	101.5	101.2	101.2	101.3	101.1	101.0	101.1	101.0	101.3	101.2
1998-1999	104.8	104.9	104.4	104.4	104.5	103.8	104.1	103.6	104.3	104.4
1999-2000	108.2	108.0	107.4	107.3	107.2	106.8	106.7	106.3	106.9	107.4
2000-2001	112.1	112.1	111.3	110.9	110.6	110.1	110.1	109.7	110.2	111.1
2001-2002	115.8	116.5	114.8	114.6	113.4	113.5	113.4	112.6	113.6	114.8
PERCENTAGE CHANGE FROM PREVIOUS YEAR										
1998-1999	3.3	3.7	3.1	3.1	3.3	2.8	3.0	2.6	3.0	3.2
1999-2000	3.2	3.0	2.9	2.8	2.6	2.9	2.5	2.7	2.5	2.9
2000-2001	3.6	3.8	3.6	3.3	3.2	3.0	3.2	3.1	3.1	3.5
2001-2002	3.3	3.9	3.1	3.3	2.6	3.1	3.0	2.7	3.1	3.3
QUARTERLY (SEPTEMBER QUARTER 1997 = 100.0) (a)										
1999-2000										
March	108.5	108.2	107.9	107.7	107.3	107.2	107.0	106.7	107.2	107.7
June	109.4	108.9	108.5	108.3	107.7	107.7	107.8	107.1	107.7	108.4
2000-2001										
September	110.6	110.4	109.9	109.6	109.5	109.0	108.9	108.6	109.0	109.7
December	111.4	111.4	111.0	110.4	110.3	109.7	109.8	109.2	109.9	110.6
March	112.8	112.8	111.8	111.4	111.1	110.5	110.6	110.2	110.7	111.7
June	113.6	113.8	112.5	112.2	111.5	111.0	111.2	110.6	111.3	112.4
2001-2002										
September	114.7	115.3	113.6	113.4	112.6	112.4	112.3	111.5	112.4	113.6
December	115.4	116.0	114.1	114.3	113.1	113.1	113.1	112.2	113.2	114.4
March	116.1	116.8	115.4	115.0	113.8	113.9	113.9	112.9	114.2	115.2
June	117.1	117.7	116.0	115.6	114.2	114.6	114.4	113.7	114.7	115.9
2002-2003										
September	118.5	119.3	117.2	117.3	115.4	116.0	115.8	114.9	116.1	117.4
PERCENTAGE CHANGE FROM PREVIOUS QUARTER										
1999-2000										
September	1.1	0.9	0.9	1.1	1.2	1.1	0.7	1.2	1.0	0.9
December	0.6	0.5	0.6	0.5	0.5	0.8	0.6	0.5	0.6	0.6
March	0.7	0.5	0.9	0.7	0.2	0.6	0.7	0.7	0.5	0.7
June	0.8	0.6	0.6	0.6	0.4	0.5	0.7	0.4	0.5	0.6
2000-2001										
September	1.1	1.4	1.3	1.2	1.7	1.2	1.0	1.4	1.2	1.2
December	0.7	0.9	1.0	0.7	0.7	0.6	0.8	0.6	0.8	0.8
March	1.3	1.3	0.7	0.9	0.7	0.7	0.7	0.9	0.7	1.0
June	0.7	0.9	0.6	0.7	0.4	0.5	0.5	0.4	0.5	0.6
2001-2002										
September	1.0	1.3	1.0	1.1	1.0	1.3	1.0	0.8	1.0	1.1
December	0.6	0.6	0.4	0.8	0.4	0.6	0.7	0.6	0.7	0.7
March	0.6	0.7	1.1	0.6	0.6	0.7	0.7	0.6	0.9	0.7
June	0.9	0.8	0.5	0.5	0.4	0.6	0.4	0.7	0.4	0.6
2002-2003										
September	1.2	1.4	1.0	1.5	1.1	1.2	1.2	1.1	1.2	1.3

(a) The indexes in Table 7.4 combine ordinary time and overtime hourly rates and therefore include the effect of any changes in overtime penalty rates but are not affected by changes in penalty payments (which fluctuate depending on the number of hours paid at penalty rates) and allowances (which fluctuate according to how much work is performed under special work conditions e.g. height, dirt and/or heat allowances).

Source: Wage Cost Index, Australia, cat. no. 6345.0.

TABLE 7.6 LABOUR COSTS

Period	Average earnings (National Accounts basis) (Dollars per week) (a)		Treasury hourly labour costs index (b) (d)	Treasury indexes of average unit labour costs (b)		
	Nominal	Real (c)		Private non-farm corporate sector (real) (e)	Non-farm sector (real) (f)	Non-farm sector (nominal) (g)
ANNUAL AVERAGE						
1993–1994	632.9	706.1	142.9	105.8	96.0	129.6
1994–1995	644.1	714.6	145.0	106.9	96.2	130.4
1995–1996	672.0	732.0	151.5	108.9	97.2	135.2
1996–1997	709.5	766.4	160.4	112.9	97.5	138.4
1997–1998	728.5	775.4	165.5	114.6	96.1	138.7
1998–1999	756.3	794.6	171.6	118.8	96.5	139.4
1999–2000	781.3	812.2	176.9	119.4	95.7	141.7
2000–2001	809.2	808.8	183.6	119.8	96.1	147.4
2001–2002	843.7	827.4	193.7	123.4	94.9	148.9
QUARTERLY						
2000–2001						
September	796.7	805.6	179.6	na	94.6	145.2
December	803.3	809.0	182.4		97.0	147.3
March	812.1	807.2	184.1		96.0	148.0
June	824.7	813.3	188.5		96.9	149.2
2001–2002						
September	837.4	826.6	190.6	na	95.8	147.6
December	838.9	825.7	193.6		94.4	146.9
March	844.6	825.6	194.0		94.5	149.5
June	854.0	831.5	196.6		94.9	151.0
2002–2003						
September	865.9	838.3	nya	na	nya	nya

(a) Average non-farm wages, salaries and supplements per wage and salary earner. Seasonally adjusted data.

(b) Base for index: 1986–87 = 100.0.

(c) Deflated by the Gross National Expenditure deflator.

(d) Non-farm wages, salaries and supplements, plus payroll tax less employment subsidies plus fringe benefits tax per hours worked by non-farm wage and salary earners.

(e) Ratio of derived private non-farm corporate wages, salaries and supplements plus payroll tax less employment subsidies, plus fringe benefits tax paid by the private non-farm corporate sector to derived private non-farm corporate sector gross product at factor cost plus payroll tax less employment subsidies plus fringe benefits tax.

(f) Nominal unit labour costs (see footnote (g)) deflated by the derived implicit price deflator for gross non-farm product.

(g) Ratio of nominal hourly labour costs to average hourly labour productivity (real gross non-farm product per hour worked by all employed persons).

Source: Source: NIF–10S Model Data Base, cat. no. 1340.0 and Department of Treasury.

8

FINANCIAL MARKETS

TABLES

8.1	Financial aggregates	100
8.2	Secured housing finance commitments to individuals.	101
8.3	Personal finance commitments	102
8.4	Commercial and lease finance commitments.	103
8.5	Key interest rates	104
8.6	Exchange rates.	105
8.7	Australian stock market indexes	106
8.8	Credit market summary.	107

RELATED PUBLICATIONS

Housing Finance for Owner Occupation, Australia cat. no. 5609.0

Australian National Accounts: Financial Accounts cat. no. 5232.0

Lending Finance, Australia cat. no. 5671.0

Australian Stock Exchange (ASX)

Reserve Bank of Australia Bulletin (RBA)

TABLE 8.1 FINANCIAL AGGREGATES (\$ MILLION)

Period	Currency	Deposits with banks(a)		M3 (b)	Net NBFI borrow- ings (c)	Broad money (d)	Money base (e)	Loans and advances (f)	Bank bills outstand- ing (g)	Total credit (h)
		Current	Other							
ORIGINAL										
1992-1993	16,192	47,729	165,690	229,612	49,782	279,393	20,497	280,978	61,441	342,419
1993-1994	17,278	56,181	172,776	246,234	49,602	295,836	22,025	306,393	59,943	366,337
1994-1995	18,233	56,956	188,428	263,617	53,397	317,014	23,491	341,269	59,136	400,404
1995-1996	18,792	65,980	205,713	290,485	58,904	349,389	24,546	388,342	60,980	449,322
1996-1997	19,754	77,125	224,135	321,014	62,129	383,143	34,108	426,288	61,479	487,767
1997-1998	21,145	86,244	233,501	340,891	64,879	405,770	31,424	473,125	66,525	539,650
1998-1999	22,984	93,346	259,559	375,889	75,686	451,575	31,752	519,721	70,561	590,282
1999-2000	24,609	103,149	278,742	406,501	73,634	480,135	28,085	572,650	76,364	649,014
2000-2001	26,514	123,834	289,643	439,990	76,401	516,391	29,607	629,162	81,144	710,306
2001-2002	28,605	118,601	327,047	474,254	70,668	544,922	34,936	713,668	78,116	791,784
2000-2001										
March	26,217	114,333	281,908	422,458	80,479	502,937	29,420	616,706	81,336	698,042
April	26,561	115,109	283,905	425,576	78,864	504,440	29,822	615,411	81,302	696,713
May	26,362	116,931	289,252	432,545	77,406	509,951	29,211	621,648	81,759	703,407
June	26,514	123,834	289,643	439,990	76,401	516,391	29,607	629,162	81,144	710,306
2001-2002										
July	26,555	122,516	287,314	436,384	77,194	513,578	30,237	630,010	80,140	710,150
August	26,837	122,364	294,481	443,682	75,788	519,470	30,066	634,882	79,522	714,404
September	26,903	128,367	297,698	452,968	75,500	528,468	32,525	641,681	79,883	721,564
October	27,634	128,228	303,339	459,200	75,273	534,473	33,961	646,711	79,572	726,283
November	28,096	132,902	304,687	465,685	73,245	538,930	35,080	656,580	79,589	736,169
December	28,471	138,470	306,433	473,374	75,287	548,661	37,017	658,001	79,709	737,710
January	28,144	137,994	309,979	476,117	74,642	550,759	35,989	660,308	78,963	739,271
February	28,044	139,135	310,945	478,125	74,217	552,342	35,012	664,817	78,661	743,478
March	28,426	138,453	315,468	482,348	70,714	553,062	36,447	670,814	78,556	749,370
April	27,970	115,799	325,518	469,288	71,885	541,173	35,021	696,039	76,976	773,015
May	28,772	119,088	327,456	475,315	70,319	545,634	34,839	701,478	77,425	778,903
June	28,605	118,601	327,047	474,254	70,545	544,799	34,936	713,799	78,116	791,915
2002-2003										
July	28,534	113,960	334,445	477,434	73,263	550,697	34,610	717,636	78,234	795,870
August	29,309	113,729	339,892	482,864	73,722	556,586	34,407	721,453	78,810	800,263
September	29,347	116,538	343,411	488,931	75,540	564,471	34,294	732,445	79,112	811,557
October	29,158	116,196	345,361	490,716	76,260	566,976	34,662	737,064	78,686	815,750
SEASONALLY ADJUSTED										
2000-2001										
March	26,408	116,197	283,932	426,537	79,629	506,166	na	na	na	697,437
April	26,487	116,293	286,763	429,543	78,715	508,258				699,363
May	26,575	117,007	290,613	434,195	78,187	512,382				705,431
June	26,720	124,083	288,941	439,744	77,604	517,348				709,144
2001-2002										
July	26,698	123,117	285,907	435,722	77,939	513,661	na	na	na	709,384
August	26,911	122,876	293,525	443,312	76,204	519,516				714,711
September	26,883	129,672	295,368	451,923	75,915	527,838				722,196
October	27,631	127,850	301,403	456,884	75,046	531,930				726,942
November	27,835	132,052	303,430	463,317	72,809	536,126				735,295
December	27,914	134,842	306,908	469,664	75,916	545,580				735,055
January	28,104	136,343	311,312	475,759	73,832	549,591				739,076
February	28,277	139,333	311,494	479,104	72,984	552,088				743,536
March	28,292	140,629	317,824	486,745	69,609	556,354				748,666
April	28,227	117,016	328,814	474,057	71,656	545,713				776,249
May	29,010	119,102	328,937	477,049	70,997	548,046				781,068
June	28,830	118,737	326,135	473,702	71,724	545,426				790,464
2002-2003										
July	28,691	114,550	333,240	476,481	73,965	550,446	na	na	na	795,100
August	29,390	114,186	338,671	482,247	74,207	556,454				800,610
September	29,320	117,683	340,317	487,320	75,974	563,294				812,330
October	29,154	115,863	343,121	488,138	75,703	563,841				816,162

(a) Excludes Commonwealth and State Government and interbank deposits but includes deposits of the non-bank sector with the Reserve Bank.

(b) Currency plus bank deposits (including certificate of deposit with trading banks) of the private non-bank sector.

(c) Borrowings (other than from banks and related corporations) by permanent building societies, credit co-operatives, finance companies, authorised money market dealers, pastoral finance companies, money market corporations, general financiers and cash management trusts; less borrowings by authorised money market dealers from those non-bank intermediaries. Breaks occur from time to time due to changes in number of reporting corporations.

(d) M3 plus borrowing from private sector by non-bank financial intermediaries less the latter's holding of currency and bank deposits.

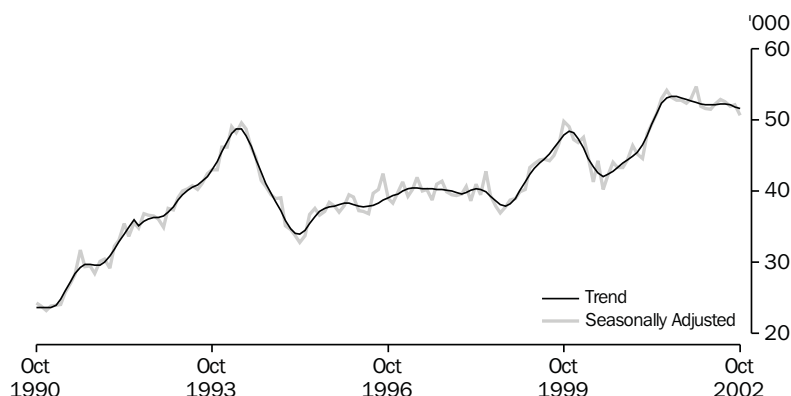
(e) Holdings of notes and coin by private sector, plus deposits of banks with the Reserve Bank and Reserve Bank Liabilities to the private non-bank sector.

(f) Loans and advances of those financial intermediaries whose deposit liabilities are included in broad money.

(g) Bills outstanding under acceptance and endorsement commitments by banks.

(h) Credit is equal to bank bills outstanding plus loans and advances by financial intermediaries whose liabilities are included in broad money.

Source: Reserve Bank of Australia Bulletin (RBA).



Source: ABS cat. no. 5609.0, Monthly data.

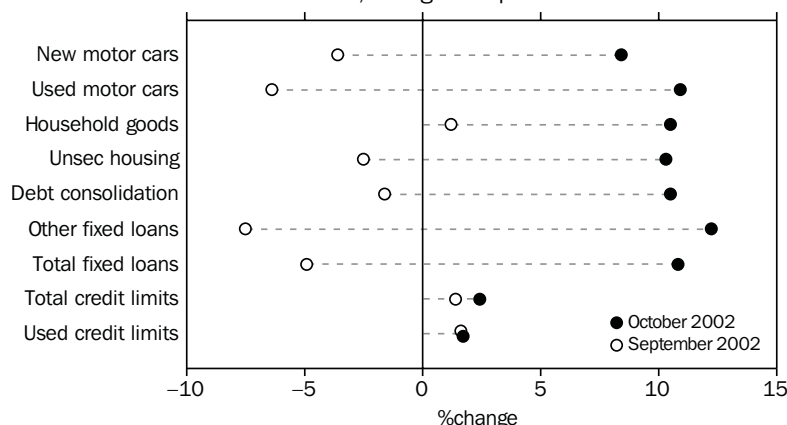
TABLE 8.2 SECURED HOUSING FINANCE COMMITMENTS TO INDIVIDUALS

Period	Construction of dwellings		Purchase of newly erected dwellings		Purchase of established dwellings		Total		Alterations and additions \$ million(a)
	Dwelling units	\$ million	Dwelling units	\$ million	Dwelling units	\$ million	Dwelling units	\$ million	
ANNUAL									
1993-1994	98,909	8,154	25,232	2,368	420,344	37,310	544,485	47,832	2,899
1994-1995	81,778	7,275	21,658	2,225	347,912	32,806	451,348	42,306	3,477
1995-1996	64,228	6,086	20,815	2,178	366,477	35,414	451,520	43,679	3,509
1996-1997	65,869	6,649	23,052	2,654	392,516	40,676	481,437	49,979	3,039
1997-1998	74,217	8,380	23,270	2,907	384,686	43,375	482,173	54,663	2,779
1998-1999	73,489	9,356	20,148	2,802	394,536	49,342	488,173	61,500	2,821
1999-2000	75,682	10,617	18,533	2,841	454,923	61,495	549,138	74,952	3,321
2000-2001	52,987	7,394	17,697	2,738	483,612	64,293	554,296	74,424	3,108
2001-2002	77,567	11,532	20,260	3,511	532,937	81,439	630,764	96,482	4,083
PERCENTAGE CHANGE FROM PREVIOUS YEAR									
1993-1994	9.5	26.4	22.6	35.3	22.8	30.6	20.2	30.1	-55.1
1994-1995	-17.3	-10.8	-14.2	-6.1	-17.2	-12.1	-17.1	-11.6	19.9
1995-1996	-21.5	-16.3	-3.9	-2.1	5.3	8.0	0.0	3.2	0.9
1996-1997	2.6	9.3	10.7	21.8	7.1	14.9	6.6	14.4	-13.4
1997-1998	12.7	26.0	0.9	9.6	-2.0	6.6	0.2	9.4	-8.6
1998-1999	-1.0	11.6	-13.4	-3.6	2.6	13.8	1.2	12.5	1.5
1999-2000	3.0	13.5	-8.0	1.4	15.3	24.6	12.5	21.9	17.7
2000-2001	-30.0	-30.4	-4.5	-3.6	6.3	4.6	0.9	-0.7	-6.4
2001-2002	46.4	56.0	14.5	28.3	10.2	26.7	13.8	29.6	31.4
SEASONALLY ADJUSTED UNLESS FOOTNOTED									
2001-2002									
August	6,656	974	1,903	312	44,657	6,562	53,216	7,848	324
September	6,598	972	1,917	323	44,311	6,674	52,826	7,968	293
October	6,674	963	1,805	324	44,327	6,841	52,806	8,129	365
November	6,742	995	1,762	307	43,938	6,668	52,442	7,970	347
December	6,965	1,022	1,791	307	44,221	6,727	52,977	8,056	303
January	7,849	1,150	1,672	294	45,258	6,970	54,779	8,414	298
February	6,257	942	1,537	264	44,137	6,798	51,931	8,004	352
March	6,157	913	1,532	268	43,997	6,862	51,686	8,043	364
April	5,915	893	1,483	266	44,110	6,831	51,508	7,990	346
May	5,699	917	1,513	277	45,061	7,043	52,273	8,237	417
June	6,001	927	1,448	253	45,509	7,163	52,958	8,343	345
2002-2003									
July	6,166	954	1,355	245	45,102	7,116	52,623	8,315	369
August	5,755	926	1,350	261	44,855	7,275	51,960	8,463	364
September	5,605	904	1,331	249	45,298	7,431	52,234	8,584	367
October	5,115	826	1,267	240	44,321	7,465	50,703	8,531	455
PERCENTAGE CHANGE FROM PREVIOUS MONTH									
2001-2002									
April	-3.9	-2.2	-3.2	-0.9	0.3	-0.5	-0.3	-0.7	-4.9
May	-3.7	2.7	2.0	4.3	2.2	3.1	1.5	3.1	20.3
June	5.3	1.1	-4.3	-8.7	1.0	1.7	1.3	1.3	-17.3
2002-2003									
July	2.7	2.9	-6.4	-3.0	-0.9	-0.7	-0.6	-0.3	7.0
August	-6.7	-2.9	-0.4	6.6	-0.5	2.2	-1.3	1.8	-1.3
September	-2.6	-2.3	-1.4	-4.6	1.0	2.1	0.5	1.4	0.7
October	-8.7	-8.7	-4.8	-3.8	-2.2	0.5	-2.9	-0.6	24.1

(a) Seasonally adjusted data not available. Original data provided.

Source: Housing Finance for Owner Occupation, Australia, cat. no. 5609.0.

PERSONAL FINANCE COMMITMENTS, Change from previous month

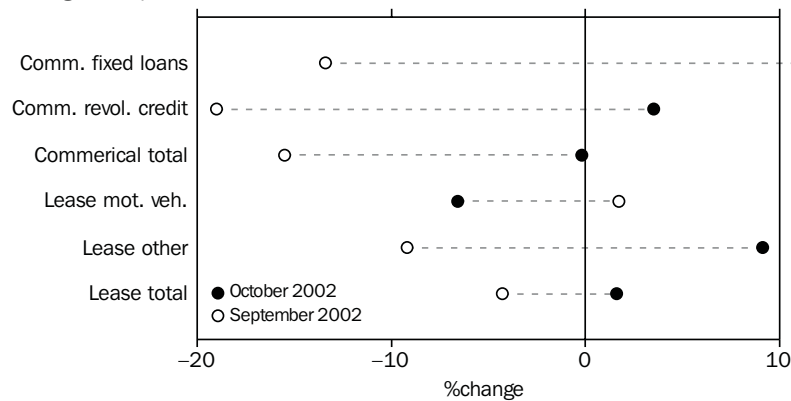


Source: ABS cat. no. 5671.0, Monthly data.

TABLE 8.3 PERSONAL FINANCE COMMITMENTS

Period	Commitments under fixed loan facilities for —									Commitments under revolving credit facilities		
	Purchase of				Household and personal goods	Unsecured owner-occupied housing	Debt consolidation and refinancing	Other	Total	New and increased credit limits during period	Credit limits at end of period	
	Motor cars and station wagons		Used	Total							Total	Used
	New											
	Number	\$ m	Number	\$ m	\$ m	\$ m	\$ m	\$ m	\$ m	\$ m	\$ m	\$ m
ANNUAL												
1997–1998	157,023	3,118	444,164	5,622	794	645	5,128	6,973	22,280	20,640	64,279	28,124
1998–1999	158,768	3,294	404,093	5,389	780	533	4,382	6,745	21,124	24,781	80,013	34,683
1999–2000	155,095	3,648	402,679	5,834	717	499	4,501	7,066	22,266	29,557	102,805	46,665
2000–2001	176,848	4,104	349,074	5,447	615	433	4,876	7,222	22,697	30,003	115,274	55,582
2001–2002	169,017	4,033	330,971	5,311	749	473	5,836	9,218	25,620	32,517	129,615	61,000
PERCENTAGE CHANGE FROM PREVIOUS YEAR												
1997–1998	18.1	18.4	−2.3	4.0	7.4	−14.9	−8.7	16.7	5.5	42.9	24.6	31.7
1998–1999	1.1	5.7	−9.0	−4.1	−1.7	−17.3	−14.6	−3.3	−5.2	20.1	24.5	23.3
1999–2000	−2.3	10.8	−0.3	8.3	−8.0	−6.4	2.7	4.8	5.4	19.3	28.5	34.5
2000–2001	14.0	12.5	−13.3	−6.6	−14.3	−13.2	8.3	2.2	1.9	1.5	12.1	19.1
2001–2002	−4.4	−1.7	−5.2	−2.5	21.8	9.2	19.7	27.6	12.9	8.4	12.4	9.7
ORIGINAL												
2001–2002												
August	13,876	328	28,865	458	59	38	472	771	2,126	2,683	117,763	57,492
September	11,809	279	24,796	389	50	35	382	654	1,789	2,482	119,407	57,659
October	13,768	323	29,034	461	71	38	469	743	2,105	2,738	120,645	57,680
November	14,068	332	29,005	459	67	44	493	785	2,180	3,020	122,436	58,265
December	12,567	297	24,326	391	63	36	414	714	1,914	2,498	123,760	58,761
January	14,899	350	29,438	472	71	36	457	687	2,071	2,188	122,680	58,867
February	14,313	338	27,799	444	64	46	472	771	2,136	2,360	123,929	59,747
March	14,144	337	27,196	443	60	45	511	816	2,212	2,654	124,698	58,538
April	14,797	357	27,078	446	58	38	489	813	2,201	2,568	125,994	58,683
May	16,235	395	29,559	487	67	43	584	902	2,479	3,071	127,598	59,497
June	14,394	354	25,544	423	63	39	603	862	2,343	3,256	129,615	61,000
2002–2003												
July	15,822	380	28,906	477	64	42	647	859	2,468	3,299	129,115	61,401
August	14,034	335	28,323	470	63	40	621	871	2,399	3,218	130,659	61,880
September	13,476	323	27,595	440	63	39	611	806	2,283	2,794	132,572	62,868
October	14,515	350	29,850	488	70	43	675	904	2,530	3,209	135,699	63,958
PERCENTAGE CHANGE FROM PREVIOUS MONTH												
2001–2002												
April	4.6	6.1	−0.4	0.7	−3.8	−15.9	−4.3	−0.3	−0.5	−3.3	1.0	0.2
May	9.7	10.6	9.2	9.3	16.1	14.6	19.4	10.9	12.6	19.6	1.3	1.4
June	−11.3	−10.5	−13.6	−13.2	−6.5	−10.0	3.2	−4.5	−5.5	6.0	1.6	2.5
2002–2003												
July	9.9	7.4	13.2	12.7	2.3	7.0	7.3	−0.3	5.3	1.3	−0.4	0.7
August	−11.4	−11.9	−2.0	−1.5	−2.6	−4.8	−4.0	1.4	−2.8	−2.5	1.3	0.8
September	−4.0	−3.6	−2.6	−6.4	1.2	−2.5	−1.6	−7.5	−4.9	−13.2	1.4	1.6
October	7.7	8.4	8.2	10.9	10.5	10.3	10.5	12.2	10.8	14.9	2.4	1.7

Source: Lending Finance, Australia, cat. no. 5671.0.

COMMERCIAL AND LEASE FINANCE COMMITMENTS,
Change from previous month

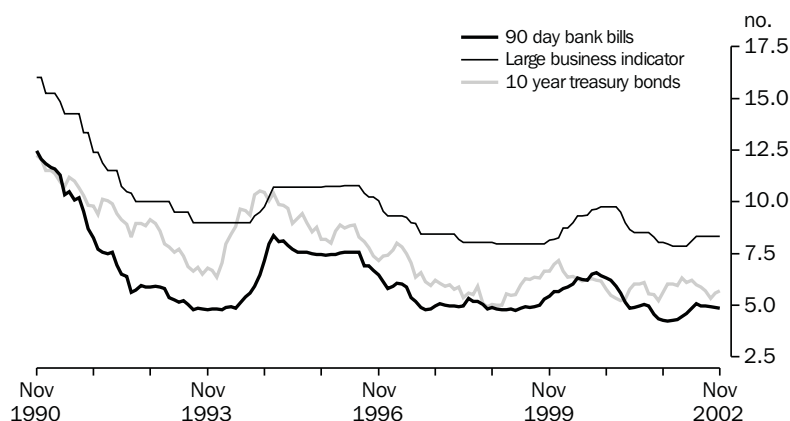
Source: ABS cat. no. 5671.0, Monthly data.

TABLE 8.4 COMMERCIAL AND LEASE FINANCE COMMITMENTS

Period	Commercial			Lease		
	Fixed loan facilities	Revolving credit facilities	Total	Motor vehicles	Other	Total
ANNUAL (\$ MILLION)						
1997-1998	91,221	81,269	172,489	4,954	4,028	8,982
1998-1999	91,121	80,936	172,056	5,107	4,408	9,515
1999-2000	93,960	74,964	168,924	3,471	4,437	7,908
2000-2001	99,408	84,407	183,815	2,450	3,612	6,061
2001-2002	130,408	76,604	207,012	2,795	3,830	6,625
PERCENTAGE CHANGE FROM PREVIOUS YEAR						
1997-1998	20.1	3.4	11.6	21.7	22.0	21.5
1998-1999	-0.1	-0.4	-0.3	5.9	9.4	3.1
1999-2000	3.1	-7.4	-1.8	-16.9	0.7	-32.0
2000-2001	5.8	12.6	8.8	-23.4	-18.6	-29.4
2001-2002	31.2	-9.2	12.6	9.3	6.1	14.1
ORIGINAL (\$ MILLION)						
2001-2002						
August	9,919	6,555	16,475	249	321	570
September	8,593	5,970	14,563	199	294	493
October	9,531	5,959	15,489	227	328	555
November	9,828	6,980	16,808	238	414	652
December	10,412	7,542	17,954	217	337	554
January	9,682	4,753	14,435	179	316	494
February	9,133	6,300	15,434	211	251	462
March	10,630	5,890	16,521	237	298	536
April	12,267	5,984	18,251	223	238	461
May	14,110	5,609	19,718	284	269	553
June	16,662	9,506	26,168	294	405	699
2002-2003						
July	15,246	9,373	24,619	242	362	604
August	15,407	9,198	24,605	237	292	529
September	13,348	7,454	20,802	241	265	506
October	15,002	7,713	22,715	225	289	514
PERCENTAGE CHANGE FROM PREVIOUS MONTH						
2001-2002						
April	15.4	1.6	10.5	-6.2	-20.0	-13.9
May	15.0	-6.3	8.0	27.5	13.0	20.0
June	18.1	69.5	32.7	3.3	50.4	26.2
2002-2003						
July	-9.3	-1.4	-6.4	-17.7	-10.6	-13.6
August	1.1	-1.9	-0.1	-2.1	-19.3	-12.4
September	-13.4	-19.0	-15.5	1.7	-9.2	-4.3
October	12.4	3.5	9.2	-6.6	9.1	1.6

Source: Lending Finance, Australia, cat. no. 5671.0.

KEY INTEREST RATES



Source: RBA Statistical Bulletin, Monthly data.

TABLE 8.5 KEY INTEREST RATES(a)

Period	90-day bank bills (b)	Fixed bank deposits	Unofficial market rate (c)	Banks' business loans(d)		Housing loans - banks (e)	Commonwealth government securities				
		\$5,000 to \$100,000		Large variable	Small variable		13 week Treasury notes	Overnight Indexed Swaps 3 months	Treasury bonds		
		12 months							3 year	5 year	10 year
ANNUAL											
1993-1994	5.47	5.55	4.77	9.00	9.30	8.75	5.40	na	8.61	9.04	9.63
1994-1995	7.57	7.10	7.51	10.70	11.10	10.50	7.50		8.27	8.61	9.21
1995-1996	7.59	7.15	7.51	10.80	11.25	9.75	7.39		8.28	8.59	8.88
1996-1997	5.28	5.00	5.57	9.00	9.50	7.20	5.23		5.93	6.44	7.05
1997-1998	5.32	4.60	5.07	8.05	7.70	6.70	4.98		5.25	5.38	5.58
1998-1999	4.93	4.00	4.80	7.95	7.45	6.50	4.69		5.63	5.90	6.27
1999-2000	6.23	5.75	6.02	9.30	8.85	7.80	5.86		5.97	6.05	6.16
2000-2001	4.97	4.30	5.00	8.50	8.00	6.80	4.84		5.55	5.78	6.04
2001-2002	5.07	4.05	4.72	8.35	8.00	6.55	na	4.97	5.61	5.78	5.99
MONTHLY											
2000-2001											
May	4.89	4.20	5.00	8.50	8.00	6.80	4.80	na	5.38	5.65	6.03
June	4.97	4.30	5.00	8.50	8.00	6.80	4.84		5.55	5.78	6.04
2001-2002											
July	5.04	4.35	5.00	8.50	8.00	6.80	4.91	4.97	5.67	5.84	6.08
August	4.95	4.25	5.00	8.50	8.00	6.80	4.83	4.89	4.99	5.20	5.54
September	4.55	3.65	4.78	8.30	7.80	6.55	4.45	4.49	4.50	4.90	5.52
October	4.36	3.55	4.52	8.05	7.65	6.30	4.24	4.30	4.22	4.59	5.21
November	4.28	3.45	4.50	8.05	7.60	6.30	4.18	4.23	4.74	5.10	5.61
December	4.25	3.40	4.28	7.95	7.55	6.05	4.14	4.19	5.10	5.47	6.01
January	4.26	3.30	4.25	7.85	7.50	6.05	4.14	4.21	5.41	5.69	6.01
February	4.31	3.50	4.25	7.85	7.50	6.05	4.21	4.27	5.38	5.64	5.95
March	4.46	3.65	4.25	7.85	7.50	6.05	4.34	4.41	5.82	6.05	6.32
April	4.59	3.65	4.25	7.85	7.50	6.05	4.49	4.52	5.51	5.75	6.10
May	4.84	4.05	4.44	8.10	7.75	6.30	na	4.76	5.90	6.04	6.20
June	5.07	4.05	4.72	8.35	8.00	6.55		4.97	5.61	5.78	5.99
2002-2003											
July	4.98	4.00	4.75	8.35	8.00	6.55	na	4.87	5.37	5.59	5.86
August	4.96	3.90	4.75	8.35	8.00	6.55		4.85	5.25	5.44	5.69
September	4.92	3.85	4.75	8.35	8.00	6.55		4.81	4.95	5.11	5.34
October	4.90	3.85	4.75	8.35	8.00	6.55		4.79	4.90	5.15	5.58
November	4.84	3.75	4.75	8.35	8.00	6.55		4.74	5.01	5.27	5.70

(a) All data are end of period unless otherwise specified.

(b) Data are an average of the assessed daily market yields for the week ended the last Wednesday of the month.

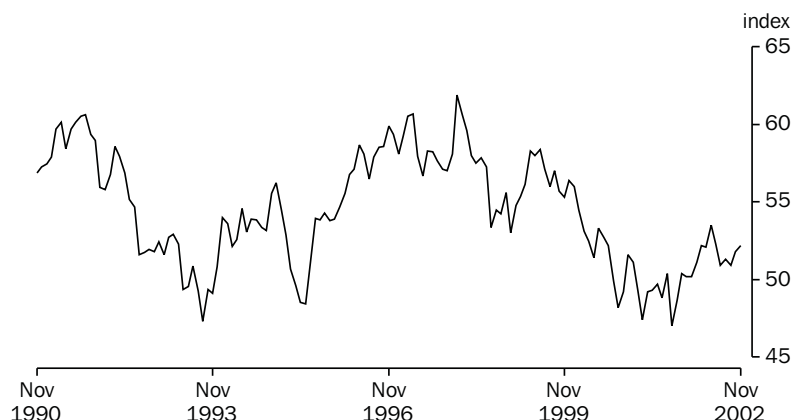
(c) The 11am call rate. Data are the average of daily figures.

(d) Indicator rates on variable rate business loans (i.e. overdrafts and fully drawn loans).

(e) Standard variable rate loans of large bank housing lenders.

Source: Reserve Bank of Australia Bulletin, (RBA).

TRADE WEIGHTED INDEX, MAY 1970 = 100.0



Source: RBA Statistical Bulletin, Monthly data.

TABLE 8.6 EXCHANGE RATES(a)

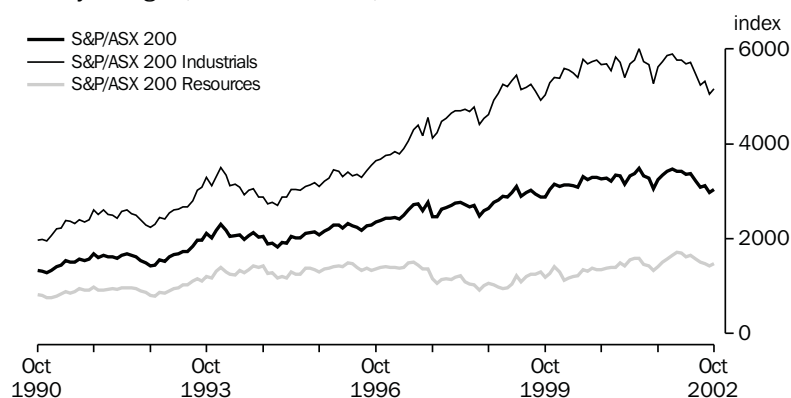
Period	United States dollar	United Kingdom pound	German mark	Euro(b)	Japanese yen	New Zealand dollar	Special Drawing Rights	Trade weighted index(c)
ORIGINAL PER (\$A)								
1993–1994	0.7291	0.4721	1.1591	na	72.20	1.2258	0.50264	53.0
1994–1995	0.7086	0.4452	0.9814		60.08	1.0621	0.45393	48.4
1995–1996	0.7890	0.5099	1.2002		86.48	1.1552	0.54760	58.1
1996–1997	0.7455	0.4482	1.2946		85.20	1.0996	0.53475	56.7
1997–1998	0.6135	0.3681	1.1096		86.16	1.1931	0.46166	57.9
1998–1999	0.6596	0.4188	na	0.6379	79.66	1.2466	0.49318	58.4
1999–2000	0.5986	0.3941		0.6282	63.19	1.2780	0.44805	53.3
2000–2001	0.5075	0.3603		0.6002	62.94	1.2546	0.40760	49.7
2001–2002	0.5648	0.3700		0.5715	67.48	1.1574	0.42770	52.3
2001–2002								
July	0.5041	0.3529	na	0.5759	62.92	1.2280	0.40080	48.8
August	0.5342	0.3660		0.5815	63.48	1.2072	0.41670	50.4
September	0.4923	0.3345		0.5383	58.69	1.2117	0.38170	47.0
October	0.5053	0.3477		0.5570	61.60	1.2211	0.39470	48.7
November	0.5200	0.3653		0.5863	64.48	1.2560	0.41130	50.4
December	0.5106	0.3518		0.5764	67.04	1.2283	0.40680	50.2
January	0.5078	0.3589		0.5887	67.42	1.2245	0.40820	50.2
February	0.5164	0.3640		0.5977	69.13	1.2289	0.41620	51.1
March	0.5316	0.3727		0.6086	70.53	1.2087	0.42580	52.2
April	0.5397	0.3704		0.5975	69.09	1.2036	0.42500	52.1
May	0.5674	0.3871		0.6047	70.27	1.1777	0.43990	53.5
June	0.5648	0.3700		0.5715	67.48	1.1574	0.42770	52.3
2002–2003								
July	0.5478	0.3482	na	0.5569	65.46	1.1631	0.41330	50.9
August	0.5532	0.3572		0.5617	65.23	1.1758	0.41710	51.3
September	0.5435	0.3476		0.5530	66.05	1.1588	0.41230	50.9
October	0.5534	0.3547		0.5603	67.86	1.1446	0.41930	51.8
November	0.5608	0.3615		0.5645	68.58	1.1302	0.42330	52.2
PERCENTAGE CHANGE FROM PREVIOUS MONTH								
2001–2002								
April	1.5	–0.6	na	–1.8	–2.0	–0.4	–0.2	–0.2
May	5.1	4.5		1.2	1.7	–2.2	3.5	2.7
June	–0.5	–4.4		–5.5	–4.0	–1.7	–2.8	–2.2
2002–2003								
July	–3.0	–5.9	na	–2.6	–3.0	0.5	–3.4	–2.7
August	1.0	2.6		0.9	–0.4	1.1	0.9	0.8
September	–1.8	–2.7		–1.5	1.3	–1.4	–1.2	–0.8
October	1.8	2.0		1.3	2.7	–1.2	1.7	1.8
November	1.3	1.9		0.7	1.1	–1.3	1.0	0.8
PERCENTAGE CHANGE FROM SAME MONTH OF PREVIOUS YEAR								
2001–2002								
April	6.1	4.5	na	4.7	9.6	–2.6	5.9	5.9
May	11.3	8.0		1.0	15.6	–4.4	8.4	8.5
June	11.3	2.7		–4.8	7.2	–7.7	4.9	5.2
2002–2003								
July	8.7	–1.3	na	–3.3	4.0	–5.3	3.1	4.3
August	3.6	–2.4		–3.4	2.8	–2.6	0.1	1.8
September	10.4	3.9		2.7	12.5	–4.4	8.0	8.3
October	9.5	2.0		0.6	10.2	–6.3	6.2	6.4
November	7.8	–1.0		–3.7	6.4	–10.0	2.9	3.6

(a) Rates are for the last trading day of the reference period.

(b) On January 1, 1999 eleven European Union nations launched the euro, a single currency giving control of interest rate and exchange rate policy to the European Central Bank. The euro was immediately available for electronic financial and business transactions, but euro coins and notes will not be issued to the general public until January 2002. The participating nations are Austria, Belgium, Finland, France, Germany, Ireland, Italy, Luxembourg, the Netherlands, Portugal and Spain. Greece adopted the Euro on 1 January 2001 and Britain, Denmark and Sweden chose not to adopt the euro.

(c) May 1970 = 100.0.

Source: Reserve Bank of Australia Bulletin, (RBA).

AUSTRALIAN STOCK MARKET INDEXES,
Monthly averages (31 Dec 1979=500)

Source: Australian Stock Exchange, Monthly data.

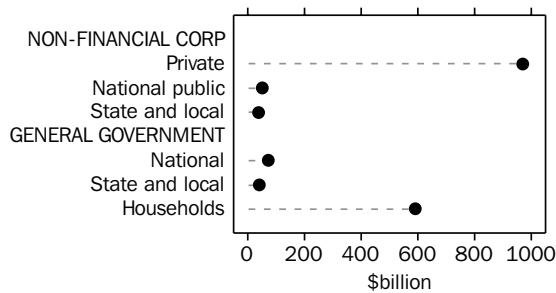
TABLE 8.7 AUSTRALIAN STOCK MARKET INDEXES

Period	All ordinaries			S&P/ASX 200 Banks	S&P/ASX 200 Industrials	S&P/ASX 200 Resources	S&P/ASX 200	S&P/ASX 200
	Index(a)	High	Low					Accumulation Index (b)
ANNUAL (31 DEC 1979 = 500) unless footnoted								
1993–1994	2,040.2	2,340.6	1,755.3	2,601	2,928	1,282	1,989	7,448
1994–1995	2,000.8	2,122.1	1,823.3	2,849	3,026	1,255	2,017	7,873
1995–1996	2,231.7	2,326.0	2,003.3	3,230	3,360	1,397	2,242	9,119
1996–1997	2,662.7	2,725.9	2,096.1	4,919	4,302	1,509	2,726	11,541
1997–1998	2,608.2	2,881.4	2,219.2	5,751	4,689	1,037	2,668	11,731
1998–1999	2,963.0	3,145.2	2,458.2	6,504	5,188	1,210	2,969	13,530
1999–2000	3,115.9	3,274.1	2,779.7	7,431	5,792	1,344	3,311	15,628
2000–2001	3,352.4	3,425.2	3,094.3	9,457	5,999	1,582	3,490	17,045
2001–2002	3,241.5	3,391.5	3,042.6	9,745	5,459	1,564	3,216	16,245
ORIGINAL (31 DEC 1979 = 500) unless footnoted								
2000–2001								
February	3,268.3	3,312.1	3,240.0	8,412	5,725	1,496	3,327	16,033
March	3,200.3	3,306.2	3,094.3	7,848	5,410	1,426	3,147	15,263
April	3,204.0	3,270.3	3,138.9	8,121	5,693	1,557	3,329	16,156
May	3,323.7	3,370.7	3,268.6	8,758	5,770	1,592	3,379	16,423
June	3,352.4	3,425.2	3,322.5	9,457	5,999	1,582	3,490	17,045
2001–2002								
July	3,316.9	3,390.1	3,231.9	8,679	5,742	1,462	3,325	16,237
August	3,302.2	3,358.1	3,217.8	8,882	5,670	1,420	3,276	16,062
September	3,042.6	3,231.1	2,867.4	7,822	5,273	1,332	3,050	15,027
October	3,129.8	3,209.8	3,034.8	8,881	5,624	1,410	3,250	16,040
November	3,245.4	3,291.4	3,164.2	8,795	5,737	1,511	3,338	16,559
December	3,292.7	3,363.1	3,236.0	9,175	5,865	1,578	3,422	17,000
January	3,364.9	3,404.0	3,331.2	9,630	5,900	1,654	3,464	17,208
February	3,391.5	3,424.4	3,358.6	9,723	5,763	1,715	3,414	17,007
March	3,388.7	3,440.0	3,335.5	9,409	5,775	1,696	3,415	17,117
April	3,331.5	3,362.1	3,299.5	9,702	5,697	1,612	3,350	16,811
May	3,314.9	3,361.8	3,252.2	9,940	5,724	1,645	3,374	16,954
June	3,241.5	3,328.2	3,129.7	9,745	5,459	1,564	3,216	16,245
2002–2003								
July	3,094.3	3,205.4	2,941.1	9,363	5,239	1,502	3,086	15,591
August	3,064.5	3,143.0	2,937.8	9,557	5,321	1,480	3,120	15,835
September	3,040.3	3,105.1	2,928.3	9,095	5,058	1,422	2,971	15,178
October	2,942.2	2,995.0	2,855.5	9,344	5,169	1,477	3,043	15,588

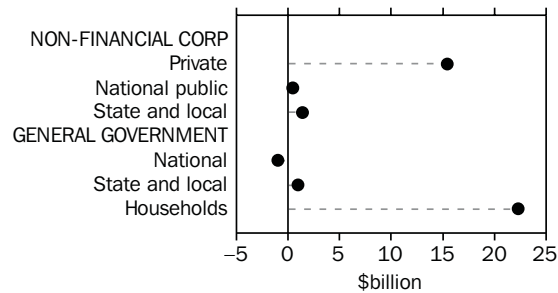
(a) Share prices on joint trading floors. Monthly figures are average of daily figures for the month. Annual index is from the last month of the year. The annual high (low) is the highest (lowest) of the year.

(b) 31 December 1979 = 1,000

Source: Australian Stock Exchange.

CREDIT MARKET OUTSTANDINGS,
Non-financial domestic sector—
June 2002

Source: ABS cat. no. 5232.0.

DEMAND FOR CREDIT BY,
Non-financial domestic sector—
June 2002

Source: ABS cat. no. 5232.0.

TABLE 8.8 CREDIT MARKET SUMMARY (\$ BILLION)

	2000– 2001	2001– 2002	2000–2001				2001–2002		
			Sept	Dec	Mar	June	Dec	Mar	Jun
AMOUNTS OUTSTANDING AT END OF PERIOD									
Total debt and equity outstandings of the non-financial domestic sectors	1,720.2	1,755.7	1,641.5	1,640.0	1,666.9	1,720.2	1,744.0	1,760.0	1,755.7
of:									
Private non-financial corporations	1,006.5	970.8	959.7	945.7	961.6	1,006.5	995.9	995.7	970.8
National public non-financial corporations	52.9	49.3	52.3	54.8	56.7	52.9	53.2	53.1	49.3
State and local public non-financial corporations	34.8	36.0	33.5	34.0	34.8	34.8	35.4	34.6	36.0
National general government	74.7	70.6	81.7	81.6	79.3	74.7	75.4	70.7	70.6
State and local general government	39.0	38.5	39.7	37.8	37.8	39.0	38.9	37.6	38.5
Households	512.3	590.5	474.6	486.2	496.7	512.3	545.3	568.3	590.5
NET TRANSACTIONS DURING PERIOD									
Total funds raised on conventional credit markets by non-financial domestic sectors	86.1	114.1	19.4	26.5	20.7	19.5	24.9	28.4	39.5
of:									
Private non-financial corporation	48.8	37.0	16.1	18.8	11.6	2.3	5.1	9.4	15.4
Bills of exchange	4.0	-1.3	2.3	2.8	-0.1	-1.0	-0.6	0.1	0.0
One name paper	-4.7	-1.9	1.3	1.8	-1.1	-6.7	-0.5	0.3	-0.7
Bonds, etc	8.1	2.6	1.9	2.7	1.7	1.8	0.3	1.6	-2.0
Loans and placements	21.5	11.1	3.3	14.9	10.4	-7.1	-5.9	2.9	9.8
Shares and other equity (a)	19.9	26.5	7.3	-3.4	0.7	15.3	11.8	4.5	8.2
National public non-financial corporations	4.0	0.8	0.2	-0.2	0.7	3.3	0.7	0.9	0.5
Bills of exchange	0.0	0.0	0.1	-0.1	0.0	0.0	0.0	0.0	-0.1
One name paper	0.1	-0.9	0.0	0.6	-0.3	-0.2	-0.1	-0.1	0.1
Bonds, etc	3.1	2.4	0.1	-0.7	1.1	2.6	0.6	1.0	0.4
Loans and placements	0.9	-0.6	0.0	0.1	-0.1	0.9	0.2	0.0	0.1
Shares and other equity (a)	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0	0.0
State and local public non-financial corporations	3.3	1.3	2.0	0.5	0.8	0.0	0.2	-0.7	1.4
Bills of exchange	0.1	0.2	-0.2	0.3	0.0	0.0	0.2	0.0	0.2
Loans and placements	3.1	1.0	2.1	0.2	0.8	0.0	0.0	-0.8	1.2
National general government	-9.5	-2.7	-1.5	-2.3	-2.7	-3.0	0.6	-2.9	-1.0
One name paper	-0.7	-0.9	0.4	-1.3	0.3	-0.1	0.5	0.7	-2.0
Bonds, etc	-8.9	-2.4	-1.9	-1.6	-2.5	-2.9	-0.3	-3.6	0.9
State and local general government	-4.1	-0.4	-3.4	-1.9	0.0	1.2	-0.3	-1.3	1.0
Households	43.5	78.4	5.9	11.6	10.3	15.7	18.6	23.1	22.3
Bills of exchange	0.6	-0.1	0.3	0.4	0.0	-0.1	-0.1	-0.1	0.2
Loans and placements	42.9	78.3	5.6	11.2	10.3	15.8	18.7	23.1	22.0

(a) These estimates are considered to be of poor quality. They should be used with caution.

Source: Australian National Accounts: Financial Accounts, cat. no. 5232.0.

9

STATE COMPARISONS

TABLES

9.1	State summary.	110
9.2	Estimated resident population at end of period	111
9.3	Gross state product and state final demand : chain volume measures	112
9.4	Turnover of retail establishments	113
9.5	Total private new capital expenditure.	114
9.6	New motor vehicle sales : total	115
9.7	Building approvals, number and value.	116
9.8	Consumer price index : all groups.	117
9.9	Employed persons	118
9.10	Unemployment rate : persons	119
9.11	Average weekly total earnings of employees : all employees	120
9.12	Total job vacancies.	121
9.13	Secured housing finance commitments to individuals : number and value	122
9.14	Total hourly rates of pay indexes : excluding bonuses.	123

RELATED PUBLICATIONS

Australian Demographic Statistics cat. no. 3101.0

Australian National Accounts: National Income, Expenditure and Product cat. no. 5206.0

Australian National Accounts: State Accounts cat. no. 5220.0

Housing Finance for Owner Occupation, Australia cat. no. 5609.0

Private New Capital Expenditure and Expected Expenditure, Australia cat. no. 5625.0

Labour Force, Australia, Preliminary cat. no. 6202.0

Average Weekly Earnings, States and Australia cat. no. 6302.0

Wage Cost Index, Australia cat. no. 6345.0

Job Vacancies, Australia cat. no. 6354.0

Consumer Price Index, Australia cat. no. 6401.0

Retail Trade, Australia cat. no. 8501.0

Building Approvals, Australia cat. no. 8731.0

Sales of New Motor Vehicles, Electronic Publication cat. no. 9314.0

TABLE 9.1 STATE SUMMARY

	Latest obser- vation	Freq- uency	New South Wales	Victoria	Queens- land	South Australia	Western Australia	Tasmania	Northern Territory	Aust- ralian Capital Territory	Australia
SELECTED INDICATORS											
Labour force Participation rate (%) (trend)	Nov 2002	M	62.5	63.5	64.9	60.6	66.4	58.0	72.7	73.2	63.6
Unemployment rate (%) (trend)	Nov 2002	M	5.7	5.8	6.9	6.2	6.1	8.2	5.0	4.2	6.1
Average weekly total earnings (\$) (original)	Aug 2002	Q	719.60	694.10	647.80	649.90	668.60	579.10	671.80	749.80	686.90
SELECTED INDICATORS PER HEAD OF POPULATION(a)											
Final demand (\$'000) (Chain volume measures) (seasonally adjusted)	Sep 2002	Q	9.3	9.3	8.7	8.5	9.0	7.7	12.9	15.8	9.2
Retail turnover (\$) (Chain volume measures) (seasonally adjusted)	Sep 2002	Q	2,168	2,025	2,131	2,049	2,049	1,787	2,186	2,654	2,103
Retail turnover (\$) (trend)	Oct 2002	M	756	692	744	708	718	618	745	934	730
Private new capital expenditure (\$) (b) (seasonally adjusted)	Sep 2002	Q	485	611	534	593	824	572	na	na	585
Sales of new motor vehicles (no. per '000 population) (trend)	Nov 2002	M	3.536	3.956	3.662	2.937	3.250	2.658	2.984	3.612	3.563
Res. building approvals (no. per '000 population) (trend)	Oct 2002	M	0.701	0.903	0.971	0.650	0.932	0.367	0.565	1.335	0.821
Res. building approvals (\$) (original)	Oct 2002	M	171	150	228	130	123	40	80	151	164
Housing finance commitments(\$) (original)	Oct 2002	M	525	420	418	338	452	224	150	476	445
PERCENTAGE CHANGE FROM PREVIOUS PERIOD											
Final demand (Chain volume measures) (seasonally adjusted)	Sep 2002	Q	0.4	0.5	1.8	0.7	0.6	-9.2	-0.8	-1.1	0.7
Retail turnover (Chain volume measures) (seasonally adjusted)	Sep 2002	Q	2.0	-1.1	2.0	0.2	-1.0	-0.6	0.8	-0.8	0.7
Retail turnover (trend)	Oct 2002	M	0.4	-0.5	0.5	-0.1	0.3	0.0	-0.3	0.5	0.2
Private new capital expenditure (b) (seasonally adjusted)	Sep 2002	Q	-4.4	3.5	5.7	16.5	16.5	-1.8	na	na	3.8
Sales of new motor vehicles (trend)	Nov 2002	M	-0.3	0.5	-0.1	0.0	0.5	0.0	-0.3	-0.1	0.0
Res. building approvals — number (trend)	Oct 2002	M	4.0	-1.1	3.5	2.8	-0.7	-4.4	4.6	10.2	1.9
Res. building approvals — value (original)	Oct 2002	M	108.6	9.6	124.4	98.0	4.8	-9.5	-11.1	-31.0	59.6
Consumer Price Index (original)	Sep 2002	Q	0.6	0.7	0.8	0.9	0.9	0.4	0.3	0.7	0.7
Labour force participation rate (percentage points) (trend)	Nov 2002	M	0.1	0.0	0.0	0.0	0.0	-0.1	0.0	0.0	0.0
Unemployment rate (percentage points) (trend)	Nov 2002	M	-0.1	0.0	-0.1	-0.1	0.0	-0.2	0.1	-0.1	0.0
Average weekly total earnings (original)	Aug 2002	Q	0.8	2.7	-0.6	1.8	2.1	5.6	2.4	8.1	1.5
Housing finance commitments (original)	Oct 2002	M	5.4	8.7	12.4	13.4	13.5	16.5	-3.2	19.4	8.9
Total hourly rates of pay indexes, excluding bonuses (original)	Sep 2002	Q	1.4	1.4	1.0	1.5	1.6	1.1	1.3	1.5	1.3

(a) The latest quarterly estimate of Australian resident population is shown in Table 9.2. This estimation has been used to calculate ratios for subsequent periods.

(b) Private new capital expenditure data are not available for the Australian Capital Territory or the Northern Territory and are included in the Australian total.

TABLE 9.2 ESTIMATED RESIDENT POPULATION AT END OF PERIOD

Period	New South Wales	Victoria	Queensland	South Australia	Western Australia	Tasmania	Northern Territory	Australian Capital Territory (a)	Australia (b)
ANNUAL ('000) — ORIGINAL									
1993–1994	6,060.2	4,487.6	3,187.1	1,466.1	1,703.0	472.9	173.4	301.5	17,854.7
1994–1995	6,127.0	4,517.4	3,265.1	1,469.4	1,733.8	473.7	177.6	304.8	18,071.8
1995–1996	6,204.7	4,560.2	3,338.7	1,474.3	1,765.3	474.4	181.8	308.3	18,310.7
1996–1997	6,272.8	4,605.2	3,397.1	1,479.7	1,797.9	473.5	186.9	308.0	18,524.2
1997–1998	6,333.5	4,654.9	3,453.5	1,486.4	1,829.1	471.7	189.9	308.1	18,730.4
1998–1999	6,396.7	4,707.6	3,506.9	1,492.4	1,857.6	470.8	192.7	309.3	18,937.2
1999–2000	6,520.2	4,759.0	3,570.3	1,506.8	1,879.9	472.1	197.4	317.0	19,225.3
2000–2001	6,609.3	4,822.7	3,635.1	1,514.9	1,906.1	472.9	200.0	321.7	19,485.3
2001–2002	6,663.7	4,883.3	3,708.7	1,522.2	1,929.3	473.6	200.1	323.6	19,707.2
QUARTERLY ('000) — ORIGINAL									
1999–2000 June	6,520.2	4,759.0	3,570.3	1,506.8	1,879.9	472.1	197.4	317.0	19,225.3
2000–2001 September	6,545.0	4,776.4	3,586.5	1,508.6	1,887.6	472.1	198.1	318.1	19,295.0
December	6,568.9	4,791.3	3,603.0	1,511.2	1,893.5	472.3	198.5	319.3	19,360.6
March	6,588.6	4,809.4	3,618.7	1,513.1	1,900.4	472.7	199.2	320.6	19,425.2
June	6,609.3	4,822.7	3,635.1	1,514.9	1,906.1	472.9	200.0	321.7	19,485.3
2001–2002 September	6,628.6	4,839.4	3,652.4	1,516.6	1,912.8	472.7	200.2	322.1	19,547.5
December	6,642.9	4,854.1	3,670.5	1,518.9	1,918.8	473.3	199.7	322.6	19,603.5
March	6,654.4	4,872.0	3,687.8	1,520.6	1,923.5	473.5	199.6	323.3	19,657.4
June	6,663.7	4,883.3	3,708.7	1,522.2	1,929.3	473.6	200.1	323.6	19,707.2

(a) Excludes Jervis Bay Territory from September quarter 1993.

(b) Includes Cocos (Keeling) Islands, Christmas Island and Jervis Bay Territory from September quarter 1993.

Source: Australian Demographic Statistics cat. no. 3101.0.

**STATE
COMPARISONS**

TABLE 9.3 GROSS STATE PRODUCT AND STATE FINAL DEMAND
Chain Volume Measures, Reference Year 2000–2001

Period	New South Wales	Victoria	Queensland	South Australia	Western Australia	Tasmania	Northern Territory	Australian Capital Territory	Australia
GROSS STATE PRODUCT, ANNUAL (\$ MILLION)									
1993–1994	179,897	127,714	79,317	35,914	56,705	10,398	6,186	10,471	509,999
1994–1995	186,785	132,230	83,587	36,387	60,802	10,664	6,677	10,882	531,578
1995–1996	195,679	138,179	86,755	38,694	63,820	11,100	7,108	11,032	554,001
1996–1997	203,707	142,078	90,980	39,002	65,828	11,092	7,310	11,031	574,989
1997–1998	213,530	149,317	94,682	41,377	69,507	11,188	7,540	11,626	600,590
1998–1999	222,386	159,800	101,057	42,295	72,228	11,820	8,278	12,460	632,488
1999–2000	232,367	166,288	107,491	42,727	74,165	11,653	8,304	12,861	657,771
2000–2001	237,573	171,058	109,630	44,119	73,288	11,593	8,642	13,404	669,307
2001–2002	243,171	179,369	115,530	45,765	77,495	11,976	9,061	13,928	695,663
STATE FINAL DEMAND, ANNUAL (\$ MILLION)									
1993–1994	178,199	120,562	85,920	36,317	50,865	11,532	6,010	14,960	503,087
1994–1995	189,727	126,508	91,750	38,823	53,832	11,886	6,422	15,346	533,091
1995–1996	195,116	131,758	94,005	39,382	56,897	12,126	7,063	15,482	551,288
1996–1997	199,208	138,688	98,677	40,607	58,684	12,470	6,928	16,248	571,668
1997–1998	210,742	145,588	102,566	43,175	64,433	12,686	7,665	16,821	603,846
1998–1999	221,579	155,701	109,555	43,286	64,544	12,650	8,892	17,466	633,957
1999–2000	235,622	164,338	115,233	45,857	65,275	13,127	8,481	18,903	666,785
2000–2001	235,046	165,946	115,225	46,652	64,444	13,370	8,631	19,135	668,454
2001–2002	240,840	175,735	122,833	49,544	67,924	14,593	9,812	20,030	701,306
STATE FINAL DEMAND, QUARTERLY — SEASONALLY ADJUSTED (\$ MILLION)									
2000–2001									
September	60,127	41,368	28,678	11,542	15,762	3,294	2,100	4,797	167,574
December	58,432	40,801	28,460	11,588	15,627	3,312	2,088	4,704	165,391
March	58,053	41,788	28,662	11,713	16,703	3,377	2,241	4,824	167,312
June	58,433	41,989	29,424	11,809	16,351	3,386	2,202	4,810	168,177
2001–2002									
September	58,822	42,821	29,943	11,994	16,753	3,443	2,245	4,818	170,676
December	60,068	43,643	30,002	12,220	17,002	3,490	2,442	4,951	174,207
March	60,519	44,093	31,086	12,497	16,845	3,644	2,515	5,084	176,476
June	61,430	45,179	31,803	12,833	17,325	4,016	2,610	5,176	179,948
2002–2002									
September	61,690	45,406	32,375	12,928	17,433	3,646	2,590	5,121	181,157
STATE FINAL DEMAND, SEASONALLY ADJUSTED — PERCENTAGE CHANGE FROM PREVIOUS QUARTER									
2001–2002									
September	0.7	2.0	1.8	1.6	2.5	1.7	2.0	0.2	1.5
December	2.1	1.9	0.2	1.9	1.5	1.4	8.8	2.8	2.1
March	0.8	1.0	3.6	2.3	–0.9	4.4	3.0	2.7	1.3
June	1.5	2.5	2.3	2.7	2.8	10.2	3.8	1.8	2.0
2002–2003									
September	0.4	0.5	1.8	0.7	0.6	–9.2	–0.8	–1.1	0.7

Source: Australian National Accounts: National Income, Expenditure and Product, cat. no. 5206.0.

TABLE 9.4 TURNOVER OF RETAIL ESTABLISHMENTS

Period	New South Wales	Victoria	Queensland	South Australia	Western Australia	Tasmania	Northern Territory (a)	Australian Capital Territory	Australia
ANNUAL — CHAIN VOLUME MEASURES (REFERENCE YEAR 2000–2001 (\$ MILLION))									
1993–1994	43,324.8	27,093.4	21,712.8	8,831.5	12,258.8	3,021.2	1,278.1	2,378.0	119,906.4
1994–1995	45,557.3	28,736.7	23,403.9	9,431.9	12,729.8	3,004.9	1,413.8	2,409.1	126,688.2
1995–1996	48,050.1	29,494.8	23,982.2	9,889.8	13,456.9	3,069.8	1,527.5	2,430.9	131,899.4
1996–1997	48,179.1	30,481.8	24,143.5	9,642.5	13,383.9	3,042.0	1,432.5	2,484.6	132,788.8
1997–1998	49,128.2	31,753.6	25,390.9	10,141.0	13,900.8	3,136.4	1,460.2	2,589.9	137,503.2
1998–1999	50,075.2	34,022.7	26,917.9	10,440.8	14,354.2	3,103.3	1,544.5	2,670.2	143,136.7
1999–2000	52,625.2	36,467.6	28,338.2	10,874.4	14,946.2	3,184.0	1,637.0	2,951.0	151,031.6
2000–2001	53,244.2	35,971.9	29,041.1	11,031.3	14,624.6	3,210.8	1,617.9	3,142.6	151,884.3
2001–2002	55,486.3	38,800.4	30,106.8	11,995.2	15,495.3	3,306.6	1,680.4	3,395.4	160,266.5
QUARTERLY — SEASONALLY ADJUSTED — CHAIN VOLUME MEASURES (\$ MILLION)									
2000–2001									
September	13,147.8	8,605.2	7,107.4	2,665.9	3,692.5	780.6	406.5	747.2	37,176.6
December	13,214.9	8,918.4	7,247.0	2,766.4	3,627.2	802.9	403.5	786.5	37,762.5
March	13,388.3	9,138.1	7,327.9	2,760.7	3,640.3	816.0	404.7	800.1	38,276.9
June	13,493.1	9,310.3	7,358.8	2,838.3	3,664.5	811.3	403.1	808.7	38,668.3
2001–2002									
September	13,716.3	9,496.1	7,400.5	2,914.1	3,761.0	805.2	408.4	834.2	39,335.8
December	13,782.8	9,540.7	7,429.2	2,927.3	3,822.2	816.5	414.3	839.3	39,572.3
March	13,823.0	9,762.8	7,526.4	3,040.6	3,919.2	833.3	423.6	856.0	40,184.9
June	14,164.1	10,000.8	7,750.7	3,113.1	3,992.9	851.6	434.1	866.0	41,173.4
2002–2003									
September	14,447.6	9,888.3	7,902.7	3,119.3	3,952.3	846.3	437.5	858.8	41,452.9
MONTHLY — TREND (\$ MILLION)									
2001–2002									
August	4,648.8	3,222.6	2,515.3	987.8	1,272.1	272.7	138.7	282.1	13,340.2
September	4,674.0	3,237.5	2,522.1	993.3	1,285.9	273.8	139.7	284.7	13,410.9
October	4,695.1	3,251.8	2,530.8	998.9	1,301.0	275.6	140.8	286.8	13,480.8
November	4,710.7	3,269.5	2,542.0	1,006.2	1,315.6	277.8	141.8	288.5	13,552.1
December	4,723.9	3,292.4	2,556.7	1,016.3	1,328.6	280.1	142.8	289.9	13,630.7
January	4,739.1	3,321.4	2,575.2	1,029.1	1,340.6	282.5	143.9	291.7	13,723.5
February	4,759.8	3,353.9	2,597.0	1,043.0	1,350.8	284.9	145.1	293.3	13,827.9
March	4,789.0	3,385.0	2,620.7	1,055.7	1,358.6	287.3	146.4	294.5	13,937.1
April	4,827.8	3,412.0	2,645.8	1,065.9	1,364.1	289.4	147.7	295.3	14,048.1
May	4,872.0	3,427.9	2,670.7	1,072.3	1,368.3	291.0	148.8	295.8	14,146.9
June	4,915.3	3,430.2	2,693.1	1,075.2	1,372.0	292.0	149.5	296.5	14,223.7
2002–2003									
July	4,953.2	3,423.2	2,712.2	1,076.9	1,375.7	292.6	149.8	297.6	14,281.1
August	4,985.4	3,410.9	2,729.1	1,077.9	1,379.2	292.8	149.8	299.0	14,324.2
September	5,013.6	3,396.2	2,744.6	1,078.4	1,382.7	292.9	149.5	300.6	14,358.3
October	5,035.9	3,380.8	2,758.5	1,077.8	1,386.2	292.9	149.0	302.1	14,380.7
PERCENTAGE CHANGE FROM PREVIOUS MONTH									
2001–2002									
April	0.8	0.8	1.0	1.0	0.4	0.7	0.9	0.3	0.8
May	0.9	0.5	0.9	0.6	0.3	0.5	0.8	0.2	0.7
June	0.9	0.1	0.8	0.3	0.3	0.3	0.5	0.2	0.5
2002–2003									
July	0.8	–0.2	0.7	0.2	0.3	0.2	0.2	0.4	0.4
August	0.7	–0.4	0.6	0.1	0.3	0.1	0.0	0.5	0.3
September	0.6	–0.4	0.6	0.0	0.2	0.0	–0.2	0.5	0.2
October	0.4	–0.5	0.5	–0.1	0.3	0.0	–0.4	0.5	0.2

(a) Extreme care should be exercised in using the seasonally adjusted and trend series for turnover of retail establishments for the Northern Territory. The highly erratic nature of these data makes reliable estimation of the seasonal pattern and of the trend very difficult.

Source: *Retail Trade, Australia*, cat. no. 8501.0.

STATE
COMPARISONS

TABLE 9.5 TOTAL PRIVATE NEW CAPITAL EXPENDITURE

Period	New South Wales	Victoria	Queensland	South Australia	Western Australia	Tasmania	Australia (a)
ANNUAL (\$ MILLION)							
1993–1994	9,641	7,374	4,414	1,562	5,829	468	29,989
1994–1995	12,129	7,920	5,521	2,263	6,622	690	35,561
1995–1996	12,607	10,294	5,854	1,873	7,906	614	40,471
1996–1997	13,663	11,496	7,602	2,579	6,618	687	43,837
1997–1998	14,604	11,045	7,395	3,192	8,760	647	46,210
1998–1999	14,429	11,368	7,398	2,277	6,977	475	44,682
1999–2000	14,818	10,977	7,322	2,451	5,302	456	42,447
2000–2001	13,909	10,090	5,997	2,650	4,955	515	39,311
2001–2002	11,914	10,175	6,651	2,798	5,512	840	39,716
QUARTERLY — SEASONALLY ADJUSTED (\$ MILLION)							
1999–2000 June	3,869	2,667	1,823	702	1,392	142	10,830
2000–2001 September	3,873	2,664	1,677	708	899	132	10,236
December	3,496	2,421	1,562	715	1,256	142	9,869
March	3,269	2,477	1,244	635	1,437	115	9,549
June	3,279	2,539	1,494	578	1,352	126	9,660
2001–2002 September	3,050	2,351	1,562	595	1,402	164	9,543
December	3,139	2,591	1,650	683	1,384	185	10,062
March	2,964	2,546	1,689	692	1,218	249	9,786
June	2,767	2,682	1,744	829	1,508	243	10,344
PERCENTAGE CHANGE FROM PREVIOUS QUARTER							
2000–2001 June	0.3	2.5	20.1	–9.0	–5.9	9.6	1.2
2001–2002 September	–7.0	–7.4	4.6	2.9	3.7	30.2	–1.2
December	2.9	10.2	5.6	14.8	–1.3	12.8	5.4
March	–5.6	–1.7	2.4	1.3	–12.0	34.6	–2.7
June	–6.6	5.3	3.3	19.8	23.8	–2.4	5.7

(a) Estimates for Australian Capital Territory and Northern Territory are not available separately, but are included in the Australian total.

Source: *Private New Capital Expenditure and Expected Expenditure, Australia*, cat. no. 5625.0.

NOTE: From the March issue, information relating to registrations of new vehicles has been replaced by sales data provided by the Federal Chamber of Automotive Industries and sourced from VFACTS.

TABLE 9.6 NEW MOTOR VEHICLE SALES (a) — TOTAL

Period	New South Wales	Victoria	Queenslan d	South Australia	Western Australia	Tasmania (a)	Northern Territory (a)	Australian Capital Territory (a)	Australia
ANNUAL — CHAIN VOLUME MEASURES (REFERENCE YEAR 1996–97)(\$ MILLION)									
1994–1995	237,608	150,770	116,941	41,722	64,129	13,791	7,283	12,718	644,962
1995–1996	230,101	152,735	117,099	42,711	64,442	12,793	7,460	12,010	639,351
1996–1997	239,659	164,265	121,172	42,980	68,621	13,903	7,614	11,966	670,180
1997–1998	273,334	193,098	140,956	51,016	79,120	15,492	8,905	15,017	776,938
1998–1999	287,310	207,742	145,877	50,670	76,880	14,492	8,605	14,225	805,801
1999–2000	268,238	195,473	133,299	44,292	64,662	13,944	7,852	14,834	742,594
2000–2001	284,835	224,424	140,309	49,588	72,756	14,637	7,525	14,611	808,685
2001–2002	280,252	221,199	144,445	50,756	71,945	14,762	7,499	13,713	804,571
MONTHLY — SEASONALLY ADJUSTED									
2001–2002									
September	23,662	17,914	11,846	4,191	5,834	1,104	618	1,130	66,299
October	22,810	17,422	11,581	4,083	5,707	1,259	626	1,195	64,683
November	22,703	18,093	11,881	4,123	5,803	1,296	638	1,237	65,774
December	22,558	18,453	11,506	4,120	6,647	1,268	613	1,022	66,187
January	25,864	19,891	13,486	4,883	6,524	1,322	673	1,246	73,889
February	23,890	18,492	12,906	4,483	6,441	1,305	638	1,212	69,367
March	23,102	18,035	12,072	4,118	5,233	1,144	605	956	65,265
April	24,378	18,490	12,743	4,359	6,140	1,254	609	1,326	69,299
May	24,448	18,804	12,968	4,370	6,041	1,315	659	1,112	69,717
June	23,768	18,491	12,265	4,448	6,334	1,299	634	1,215	68,454
2002–2003									
July	23,332	18,419	13,518	4,360	5,904	1,210	586	1,109	68,438
August	24,094	18,986	13,768	4,427	6,190	1,256	617	1,180	70,518
September	23,778	19,665	13,771	4,581	6,154	1,292	596	1,304	71,141
October	24,025	19,026	13,887	4,434	6,434	1,225	588	1,127	70,746
November	23,130	19,251	12,847	4,426	6,192	1,289	617	1,118	68,870
MONTHLY — TREND									
2001–2002									
September	22,817	17,916	11,514	4,066	5,758	1,173	616	1,134	64,994
October	23,083	18,090	11,734	4,116	5,854	1,218	627	1,153	65,875
November	23,338	18,292	11,979	4,165	5,959	1,254	634	1,164	66,785
December	23,583	18,486	12,236	4,206	6,053	1,276	635	1,164	67,639
January	23,824	18,643	12,457	4,247	6,139	1,281	636	1,159	68,386
February	24,019	18,700	12,589	4,285	6,193	1,275	635	1,156	68,852
March	24,115	18,635	12,649	4,316	6,198	1,263	633	1,154	68,963
April	24,087	18,536	12,696	4,342	6,159	1,257	629	1,157	68,863
May	23,989	18,500	12,805	4,366	6,114	1,259	624	1,167	68,824
June	23,901	18,591	12,999	4,394	6,098	1,261	619	1,176	69,039
2002–2003									
July	23,870	18,778	13,248	4,424	6,125	1,264	613	1,184	69,506
August	23,820	18,959	13,458	4,449	6,170	1,264	608	1,186	69,914
September	23,734	19,107	13,569	4,464	6,206	1,261	603	1,180	70,124
October	23,638	19,226	13,598	4,468	6,238	1,259	599	1,170	70,196
November	23,564	19,316	13,580	4,470	6,270	1,259	597	1,169	70,225
PERCENTAGE CHANGE FROM PREVIOUS MONTH — TREND									
2001–2002									
May	-0.4	-0.2	0.9	0.6	-0.7	0.2	-0.8	0.9	-0.1
June	-0.4	0.5	1.5	0.6	-0.3	0.2	-0.8	0.8	0.3
2002–2003									
July	-0.1	1.0	1.9	0.7	0.4	0.2	-1.0	0.7	0.7
August	-0.2	1.0	1.6	0.6	0.7	0.0	-0.8	0.2	0.6
September	-0.4	0.8	0.8	0.3	0.6	-0.2	-0.8	-0.5	0.3
October	-0.4	0.6	0.2	0.1	0.5	-0.2	-0.7	-0.8	0.1
November	-0.3	0.5	-0.1	0.0	0.5	0.0	-0.3	-0.1	0.0

(a) Original sales data are provided by the Federal Chamber of Automotive Industries and sourced from VFACTS.

(b) Extreme care should be exercised in using the seasonally adjusted series for the number of new motor vehicle sales in Tasmania, the Northern Territory and the Australian Capital Territory. The highly erratic nature of these data makes reliable estimation of the seasonal pattern very difficult.

Source: Original sales data are provided by the Federal Chamber of Automotive Industries and sourced from VFACTS and Sales of New Motor Vehicles, Electronic Publication, cat. no. 9314.0.

TABLE 9.7 BUILDING APPROVALS, NUMBER AND VALUE

Period	New South Wales	Victoria	Queensland	South Australia	Western Australia	Tasmania	Northern Territory (a)	Australian Capital Territory (a)	Australia
NUMBER OF DWELLING UNIT APPROVALS ANNUAL									
1996–1997	47,878	27,850	33,086	6,264	15,742	1,861	1,987	1,957	136,625
1997–1998	52,693	36,438	36,479	7,215	18,460	1,643	2,218	1,396	156,542
1998–1999	52,607	39,722	30,426	7,928	20,614	1,410	2,218	2,074	156,999
1999–2000	52,218	50,134	35,628	10,024	22,916	1,893	1,539	2,375	176,727
2000–2001	34,485	35,578	24,761	6,775	15,265	1,198	1,101	1,748	120,911
2001–2002	50,147	49,535	35,532	10,881	20,277	2,032	950	2,232	171,586
MONTHLY — TREND									
2001–2002									
August	4,104	4,282	2,871	846	1,754	157	97	215	14,289
September	4,326	4,340	2,875	893	1,766	162	82	234	14,630
October	4,379	4,253	2,866	927	1,759	167	73	241	14,646
November	4,289	4,075	2,895	946	1,740	174	70	232	14,419
December	4,147	3,894	2,956	959	1,713	178	70	212	14,128
January	4,061	3,775	3,026	968	1,677	177	73	184	13,941
February	4,050	3,756	3,067	963	1,646	175	75	158	13,891
March	4,118	3,862	3,098	948	1,634	174	78	139	14,051
April	4,181	4,043	3,115	925	1,652	177	82	147	14,322
May	4,204	4,231	3,141	906	1,695	182	86	185	14,632
June	4,198	4,376	3,197	901	1,747	189	91	237	14,937
2002–2003									
July	4,225	4,460	3,280	910	1,787	193	98	290	15,242
August	4,326	4,478	3,385	932	1,807	190	104	344	15,562
September	4,491	4,461	3,481	963	1,810	182	108	392	15,880
October	4,670	4,412	3,602	990	1,798	174	113	432	16,181
PERCENTAGE CHANGE FROM PREVIOUS MONTH — TREND									
2001–2002									
April	1.5	4.7	0.6	–2.5	1.1	1.7	5.0	6.0	1.9
May	0.6	4.7	0.8	–2.1	2.6	3.2	5.2	25.8	2.2
June	–0.1	3.4	1.8	–0.5	3.1	3.7	5.9	27.9	2.1
2002–2003									
July	0.6	1.9	2.6	1.0	2.3	2.2	7.2	22.7	2.0
August	2.4	0.4	3.2	2.4	1.1	–1.5	6.4	18.6	2.1
September	3.8	–0.4	2.8	3.3	0.2	–4.2	4.0	13.8	2.0
October	4.0	–1.1	3.5	2.8	–0.7	–4.6	4.7	10.3	1.9
VALUE OF NEW DWELLING UNIT APPROVALS ANNUAL (\$ MILLION)									
1996–1997	5,029	2,840	3,192	516	1,525	157	210	209	13,678
1997–1998	5,998	3,900	3,608	630	1,856	142	273	163	16,571
1998–1999	6,288	4,552	3,132	776	2,211	131	282	233	17,605
1999–2000	6,820	6,418	4,077	1,023	2,687	193	206	301	21,726
2000–2001	4,893	5,115	3,041	736	1,869	128	155	253	16,191
2001–2002	7,503	7,602	5,009	1,201	2,604	221	137	319	24,596
MONTHLY — ORIGINAL (\$ MILLION)									
2001–2002									
August	635	1,055	394	86	224	16	10	19	2,439
September	649	594	437	96	207	22	9	15	2,028
October	780	619	383	98	222	18	15	58	2,192
November	680	557	458	100	247	19	8	50	2,118
December	517	561	348	108	183	16	6	24	1,763
January	529	546	321	87	197	30	11	14	1,735
February	487	613	457	105	205	16	12	16	1,911
March	542	535	498	97	191	19	16	25	1,924
April	755	686	420	111	239	15	13	24	2,263
May	767	648	469	119	246	20	7	34	2,310
June	569	637	457	95	220	18	18	15	2,028
2002–2003									
July	563	653	461	114	285	22	20	54	2,171
August	701	994	607	110	256	22	14	28	2,732
September	546	670	377	100	227	21	18	71	2,029
October	1,139	734	846	198	238	19	16	49	3,239
PERCENTAGE CHANGE FROM PREVIOUS MONTH — ORIGINAL									
2001–2002									
April	39.2	28.1	–15.7	14.7	25.0	–19.9	–20.5	–4.4	17.6
May	1.6	–5.6	11.7	7.2	3.0	28.6	–44.0	41.2	2.1
June	–25.8	–1.6	–2.7	–20.5	–10.7	–10.0	141.7	–54.7	–12.2
2002–2003									
July	–1.1	2.5	1.0	19.8	29.7	23.6	13.5	250.5	7.1
August	24.5	52.2	31.6	–3.1	–10.2	–1.5	–30.1	–46.9	25.8
September	–22.1	–32.6	–37.9	–9.5	–11.2	–4.0	24.9	150.3	–25.7
October	108.6	9.6	124.5	98.7	4.9	–9.7	–10.0	–30.9	59.6

(a) Extreme care should be exercised in using the trend series for number of building approvals in the Northern Territory and the Australian Capital Territory. The highly erratic nature of these data makes reliable estimation of the trend very difficult.

Source: *Building Approvals, Australia*, cat. no. 8731.0.

TABLE 9.8 CONSUMER PRICE INDEX — ALL GROUPS

STATE
COMPARISONS

<i>Period</i>	<i>Sydney</i>	<i>Melbourne</i>	<i>Brisbane</i>	<i>Adelaide</i>	<i>Perth</i>	<i>Hobart</i>	<i>Darwin</i>	<i>Canberra</i>	<i>Weighted average of Eight Capital Cities</i>
ANNUAL (1989–90 = 100)									
1993–1994	109.2	111.1	110.6	113.4	108.5	111.7	111.5	111.4	110.4
1994–1995	113.0	114.1	114.7	116.9	112.3	115.2	114.7	115.1	113.9
1995–1996	118.7	118.4	119.1	121.2	116.7	119.6	119.5	120.3	118.7
1996–1997	120.4	119.9	121.0	122.3	118.3	121.4	121.6	121.2	120.3
1997–1998	120.5	119.8	121.6	121.6	118.0	121.3	121.3	120.4	120.3
1998–1999	122.5	120.9	122.9	123.2	120.1	122.5	122.4	121.5	121.8
1999–2000	125.4	124.1	125.0	126.3	122.9	124.8	124.2	124.2	124.7
2000–2001	133.2	131.6	132.4	133.5	129.6	132.0	130.9	131.9	132.2
2001–2002	137.2	135.3	136.3	137.2	133.1	134.7	133.7	135.2	136.0
QUARTERLY (1989–90 = 100)									
2000–2001 September	131.6	130.4	131.3	132.3	128.6	131.3	130.0	130.7	130.9
December	132.2	130.8	131.6	132.5	128.8	131.2	130.6	131.1	131.3
March	134.0	132.2	132.7	134.1	129.6	132.1	130.7	132.2	132.7
June	135.0	133.0	134.0	135.1	131.4	133.4	132.2	133.4	133.8
2001–2002 September	135.4	133.6	134.2	135.3	131.5	132.8	132.5	133.2	134.2
December	136.6	134.8	135.8	136.6	132.6	133.9	133.5	134.9	135.4
March	137.9	136.0	137.1	137.7	133.7	135.2	133.8	135.6	136.6
June	138.8	136.9	138.1	139.1	134.6	137.0	135.0	137.2	137.6
2002–2003 September	139.6	137.8	139.2	140.3	135.8	137.5	135.4	138.1	138.5
PERCENTAGE CHANGE FROM PREVIOUS QUARTER									
2000–2001 June	0.7	0.6	1.0	0.7	1.4	1.0	1.1	0.9	0.8
2001–2002 September	0.3	0.5	0.1	0.1	0.1	–0.4	0.2	–0.1	0.3
December	0.9	0.9	1.2	1.0	0.8	0.8	0.8	1.3	0.9
March	1.0	0.9	1.0	0.8	0.8	1.0	0.2	0.5	0.9
June	0.7	0.7	0.7	1.0	0.7	1.3	0.9	1.2	0.7
2002–2003 September	0.6	0.7	0.8	0.9	0.9	0.4	0.3	0.7	0.7
PERCENTAGE CHANGE FROM SAME QUARTER OF PREVIOUS YEAR									
2000–2001 June	6.3	5.9	6.0	5.9	6.0	5.5	5.2	6.0	6.0
2001–2002 September	2.9	2.5	2.2	2.3	2.3	1.1	1.9	1.9	2.5
December	3.3	3.1	3.2	3.1	3.0	2.1	2.2	2.9	3.1
March	2.9	2.9	3.3	2.7	3.2	2.3	2.4	2.6	2.9
June	2.8	2.9	3.1	3.0	2.4	2.7	2.1	2.8	2.8
2002–2003 September	3.1	3.1	3.7	3.7	3.3	3.5	2.2	3.7	3.2

Source: Consumer Price Index, Australia, cat. no. 6401.0.

TABLE 9.9 EMPLOYED PERSONS

Period	New South Wales	Victoria	Queensland	South Australia	Western Australia	Tasmania	Northern Territory	Australian Capital Territory	Australia
ANNUAL AVERAGE ('000)									
1993–1994	2,609.9	1,953.2	1,399.8	637.2	779.7	194.3	75.0	153.0	7,802.0
1994–1995	2,709.9	2,024.0	1,478.6	647.7	818.4	197.3	82.6	154.1	8,112.6
1995–1996	2,798.0	2,080.2	1,515.5	654.7	833.2	201.4	84.3	156.8	8,324.2
1996–1997	2,814.4	2,105.1	1,537.8	657.4	851.9	197.4	87.0	153.2	8,404.0
1997–1998	2,833.6	2,135.6	1,585.7	650.3	874.1	195.3	89.8	154.3	8,518.6
1998–1999	2,901.6	2,175.3	1,629.1	654.7	896.0	195.3	94.4	157.0	8,703.4
1999–2000	2,993.6	2,229.4	1,665.4	673.1	922.6	198.8	92.3	164.7	8,939.9
2000–2001	3,050.7	2,306.6	1,695.0	677.6	936.8	200.7	93.4	169.1	9,129.9
2001–2002	3,074.6	2,333.1	1,727.2	684.6	947.3	198.4	98.7	168.0	9,232.0
MONTHLY — SEASONALLY ADJUSTED ('000)									
2001–2002									
September	3,055.0	2,319.1	1,709.4	676.0	938.7	199.6	na	na	9,158.6
October	3,052.2	2,318.1	1,715.8	678.4	941.2	200.1			9,179.4
November	3,056.8	2,324.8	1,714.0	684.3	949.2	200.9			9,191.8
December	3,055.9	2,322.9	1,724.5	681.1	943.1	198.5			9,199.0
January	3,099.4	2,353.7	1,723.1	685.5	940.5	198.4			9,262.7
February	3,107.0	2,331.1	1,742.2	687.0	955.2	198.9			9,283.1
March	3,082.4	2,351.2	1,748.9	689.2	955.0	197.7			9,304.3
April	3,071.1	2,343.1	1,731.2	695.1	952.7	196.4			9,260.8
May	3,086.3	2,357.8	1,745.7	695.3	950.6	197.0			9,305.2
June	3,097.2	2,347.8	1,749.9	694.1	964.2	199.8			9,317.8
2002–2003									
July	3,100.2	2,341.0	1,743.2	688.5	955.3	196.7			9,289.5
August	3,119.7	2,372.4	1,765.4	688.9	957.2	200.0			9,378.0
September	3,090.8	2,361.1	1,766.0	699.1	966.8	198.0			9,347.3
October	3,103.5	2,354.4	1,768.9	695.7	962.9	198.6			9,363.1
November	3,137.9	2,378.1	1,774.2	695.8	962.1	200.1			9,423.6
MONTHLY — TREND ('000)									
2001–2002									
September	3,058.2	2,318.0	1,711.5	677.5	940.3	198.7	97.1	166.7	9,168.0
October	3,057.0	2,320.1	1,714.8	678.9	941.8	199.2	96.9	167.2	9,181.1
November	3,059.1	2,323.0	1,718.9	680.8	943.7	199.5	97.0	167.5	9,200.2
December	3,063.5	2,327.1	1,723.9	683.0	945.5	199.3	97.5	167.7	9,222.4
January	3,069.6	2,332.3	1,729.4	685.6	947.6	198.8	98.4	167.8	9,245.9
February	3,075.8	2,337.5	1,734.7	688.3	949.9	198.2	99.4	168.0	9,266.2
March	3,081.7	2,342.4	1,738.8	690.5	952.0	197.7	100.3	168.5	9,281.8
April	3,086.6	2,346.5	1,741.8	692.0	953.9	197.6	101.0	169.2	9,292.4
May	3,090.3	2,349.6	1,744.7	692.7	955.7	197.6	101.0	170.3	9,300.5
June	3,093.8	2,352.0	1,748.2	692.9	957.3	197.9	100.6	171.5	9,309.8
2002–2003									
July	3,098.1	2,354.6	1,752.9	692.9	958.7	198.2	100.0	172.5	9,323.8
August	3,103.7	2,357.6	1,758.6	693.3	960.3	198.6	99.3	173.2	9,341.8
September	3,109.2	2,361.3	1,764.3	694.0	961.8	198.8	98.7	173.7	9,360.7
October	3,114.5	2,365.1	1,769.4	694.9	963.0	199.1	98.4	174.1	9,379.2
November	3,118.7	2,368.1	1,772.9	695.8	963.8	199.3	98.2	174.3	9,393.6
PERCENTAGE CHANGE FROM PREVIOUS MONTH — TREND									
2001–2002									
May	0.1	0.1	0.2	0.1	0.2	0.0	0.1	0.6	0.1
June	0.1	0.1	0.2	0.0	0.2	0.1	-0.4	0.7	0.1
2002–2003									
July	0.1	0.1	0.3	0.0	0.1	0.2	-0.7	0.6	0.2
August	0.2	0.1	0.3	0.0	0.2	0.2	-0.7	0.4	0.2
September	0.2	0.2	0.3	0.1	0.2	0.1	-0.5	0.3	0.2
October	0.2	0.2	0.3	0.1	0.1	0.1	-0.3	0.2	0.2
November	0.1	0.1	0.2	0.1	0.1	0.1	-0.2	0.1	0.2

Source: Labour Force, Australia, Preliminary, cat. no. 6202.0.

TABLE 9.10 UNEMPLOYMENT RATE — PERSONS

Period	New South Wales	Victoria	Queensland	South Australia	Western Australia	Tasmania	Northern Territory	Australian Capital Territory	Australia
ANNUAL AVERAGE (PER CENT)									
1993–1994	10.1	11.4	9.8	10.5	8.6	11.7	7.1	7.0	10.2
1994–1995	8.3	9.3	8.6	9.9	7.4	10.4	7.3	6.9	8.7
1995–1996	7.5	8.4	8.9	9.1	7.3	9.5	7.0	7.2	8.1
1996–1997	7.6	8.8	9.2	9.2	7.2	10.2	5.6	7.7	8.3
1997–1998	7.4	8.2	8.7	9.6	6.8	10.5	4.9	7.3	8.0
1998–1999	6.7	7.4	8.0	9.0	6.8	10.1	4.0	6.0	7.4
1999–2000	5.8	6.6	7.7	8.0	6.2	8.8	4.4	5.2	6.6
2000–2001	5.6	6.0	8.0	7.2	6.5	8.7	5.6	4.7	6.4
2001–2002	6.1	6.3	7.9	7.0	6.5	8.8	6.8	4.6	6.6
MONTHLY — SEASONALLY ADJUSTED (PER CENT)									
2001–2002									
September	6.2	6.1	8.1	7.2	6.9	9.4	na	na	6.7
October	6.7	7.0	8.1	7.2	6.8	8.6			7.0
November	6.4	6.4	8.0	6.9	6.3	8.8			6.8
December	6.1	6.5	8.1	7.1	6.4	8.6			6.7
January	6.4	6.6	8.1	7.1	7.0	9.0			7.0
February	5.8	6.3	8.0	7.2	6.3	8.6			6.6
March	6.0	5.8	7.6	6.6	5.6	8.1			6.3
April	6.0	5.7	7.6	6.6	6.3	8.0			6.3
May	6.1	5.7	7.5	6.6	6.5	8.5			6.3
June	6.3	6.3	7.5	6.9	5.7	8.6			6.5
2002–2003									
July	6.2	5.3	7.2	6.5	6.0	9.5			6.2
August	5.3	6.0	7.2	6.7	6.6	8.2			6.2
September	6.0	5.8	7.0	6.4	6.2	9.0			6.2
October	5.6	5.9	7.0	6.3	6.0	8.2			6.0
November	6.0	5.7	6.9	6.1	5.9	7.9			6.1
MONTHLY — TREND (PER CENT)									
2001–2002									
September	6.3	6.4	8.1	7.3	6.9	9.1	7.8	4.8	6.9
October	6.3	6.5	8.1	7.2	6.8	9.0	8.0	4.5	6.9
November	6.3	6.6	8.1	7.1	6.6	8.9	8.0	4.3	6.9
December	6.3	6.5	8.0	7.0	6.5	8.7	7.8	4.3	6.8
January	6.2	6.4	8.0	7.0	6.4	8.6	7.5	4.3	6.7
February	6.1	6.2	7.9	6.9	6.3	8.5	6.9	4.4	6.6
March	6.1	6.0	7.7	6.8	6.2	8.4	6.2	4.4	6.5
April	6.1	5.9	7.6	6.7	6.1	8.4	5.5	4.4	6.4
May	6.1	5.8	7.5	6.7	6.1	8.5	5.0	4.4	6.3
June	6.0	5.8	7.4	6.7	6.1	8.6	4.7	4.4	6.3
2002–2003									
July	6.0	5.8	7.3	6.6	6.1	8.7	4.6	4.4	6.2
August	5.9	5.8	7.2	6.6	6.2	8.7	4.6	4.3	6.2
September	5.8	5.8	7.1	6.5	6.1	8.5	4.7	4.3	6.2
October	5.8	5.8	7.0	6.3	6.1	8.4	4.9	4.3	6.1
November	5.7	5.8	6.9	6.2	6.1	8.2	5.0	4.2	6.1
PERCENTAGE CHANGE FROM PREVIOUS MONTH — TREND (a)									
2001–2002									
May	0.0	–0.1	–0.1	0.0	0.0	0.1	–0.5	0.0	–0.1
June	0.0	0.0	–0.1	0.0	0.0	0.1	–0.3	0.0	0.0
2002–2003									
July	–0.1	0.0	–0.1	0.0	0.0	0.1	–0.1	0.0	0.0
August	–0.1	0.0	–0.1	–0.1	0.0	0.0	0.0	0.0	0.0
September	–0.1	0.0	–0.1	–0.1	0.0	–0.1	0.1	0.0	0.0
October	0.0	0.0	–0.1	–0.1	0.0	–0.2	0.1	0.0	0.0
November	0.0	0.0	–0.1	–0.1	0.0	–0.2	0.2	0.0	0.0

(a) In April 2001 the ABS Implemented a Redesignated Labour Force Survey Questionnaire. To ensure continuity revisions have been made to core labour force series. For details refer to *Information Paper: Implementing the Redesignated Labour Force Survey Questionnaire* (cat. no. 6295.0).

(b) Change is shown in terms of percentage points.

Source: *Labour Force, Australia, Preliminary*, cat. no. 6202.0.

**STATE
COMPARISONS**

TABLE 9.11 AVERAGE WEEKLY TOTAL EARNINGS OF EMPLOYEES — ALL EMPLOYEES

<i>Period</i>	<i>New South Wales</i>	<i>Victoria</i>	<i>Queensland</i>	<i>South Australia</i>	<i>Western Australia</i>	<i>Tasmania</i>	<i>Northern Territory</i>	<i>Australian Capital Territory</i>	<i>Australia</i>
PERSONS — ORIGINAL (\$PER WEEK)									
2000–2001									
August	689.8	632.3	622.1	603.6	615.5	547.4	657.3	746.9	646.8
November	687.2	627.6	608.2	618.5	620.1	549.5	671.4	769.5	644.8
February	698.6	645.2	632.5	627.7	632.0	568.4	672.6	789.6	660.3
May	703.5	644.1	636.2	628.9	638.9	576.6	679.0	758.0	662.6
2001–2002									
August	720.3	653.6	639.0	644.5	638.2	581.9	688.9	766.1	672.6
November	723.1	663.2	640.8	641.4	652.3	584.2	683.4	729.6	676.4
February	727.2	682.5	652.4	639.2	678.2	582.8	678.2	745.7	687.6
May	719.6	694.1	647.8	649.9	668.6	579.1	671.8	749.8	686.9
2002–2003									
August	725.1	713.1	644.0	661.8	682.6	611.5	687.7	810.8	697.1
PERCENTAGE CHANGE FROM PREVIOUS REFERENCE DATE									
2000–2001									
February	1.7	2.8	4.0	1.5	1.9	3.4	0.2	2.6	2.4
May	0.7	–0.2	0.6	0.2	1.1	1.4	1.0	–4.0	0.3
2001–2002									
August	2.4	1.5	0.4	2.5	–0.1	0.9	1.5	1.1	1.5
November	0.4	1.5	0.3	–0.5	2.2	0.4	–0.8	–4.8	0.6
February	0.6	2.9	1.8	–0.3	4.0	–0.2	–0.8	2.2	1.7
May	–1.0	1.7	–0.7	1.7	–1.4	–0.6	–0.9	0.5	–0.1
2002–2003									
August	0.8	2.7	–0.6	1.8	2.1	5.6	2.4	8.1	1.5
MALES — ORIGINAL (\$ PER WEEK)									
2000–2001									
August	819.8	741.8	728.5	724.8	778.4	677.6	748.3	889.0	769.6
November	817.9	737.8	716.1	748.3	788.5	683.2	763.2	909.3	769.5
February	824.1	748.0	742.3	754.7	794.4	678.0	770.3	932.4	780.5
May	836.5	761.1	745.7	493.0	803.3	685.2	767.1	903.4	789.4
2001–2002									
August	861.6	770.5	747.9	513.0	800.5	688.5	789.0	900.9	801.4
November	868.1	786.4	763.5	506.0	816.9	720.6	786.8	840.5	811.5
February	863.7	823.5	773.2	497.9	833.4	711.9	770.8	857.3	823.3
May	863.2	836.1	767.7	783.5	833.6	713.9	783.2	857.6	826.1
2002–2002									
August	875.0	851.9	770.9	765.5	828.7	740.2	800.1	930.3	834.4
FEMALES — ORIGINAL (\$ PER WEEK)									
2000–2001									
August	547.4	513.8	495.3	484.0	451.5	422.9	559.5	632.0	514.1
November	545.1	509.8	485.1	488.3	450.8	431.0	569.6	660.7	512.2
February	559.4	533.1	506.5	499.3	466.1	462.0	566.8	681.1	530.5
May	555.4	519.6	511.4	493.0	462.7	462.9	584.7	638.5	524.7
2001–2002									
August	566.6	527.4	518.6	513.0	474.2	474.1	587.7	645.5	534.7
November	564.8	526.4	510.0	506.0	485.8	457.3	579.9	625.5	531.7
February	578.3	532.2	526.2	497.9	511.9	458.6	583.3	642.9	543.1
May	567.4	541.0	523.7	503.8	494.2	451.8	563.6	651.3	540.1
2002–2003									
August	569.8	561.5	511.0	543.2	504.6	473.8	586.4	694.8	549.5

Source: *Average Weekly Earnings, States and Australia*, cat. no. 6302.0.

TABLE 9.12 TOTAL JOB VACANCIES(a)

Period	New South Wales	Victoria	Queensland	South Australia	Western Australia	Tasmania	Northern Territory	Australian Capital Territory	Australia
ANNUAL AVERAGE ('000)									
1992-1993	13.7	7.7	6.3	2.2	4.3	0.7	0.7	1.5	36.9
1993-1994	20.3	14.2	8.5	3.0	5.7	0.9	0.7	1.7	54.8
1994-1995	34.6	15.2	12.7	4.8	7.7	1.9	0.9	1.9	79.6
1995-1996	36.1	15.6	10.3	2.9	8.0	1.3	1.0	1.4	76.3
1996-1997	31.1	15.7	14.5	4.8	10.9	1.9	1.0	1.4	81.1
1997-1998	28.6	24.8	21.5	4.6	10.6	1.4	1.5	1.3	94.1
1998-1999	35.1	23.1	17.6	5.0	8.7	1.6	1.3	2.2	94.6
1999-2000	46.5	27.9	15.4	5.7	9.9	2.1	1.3	3.7	112.4
2000-2001	39.0	31.2	13.8	5.9	9.5	2.4	1.3	3.2	106.2
2001-2002	28.4	26.5	15.0	6.8	8.7	1.6	1.1	3.4	91.5
2002-2003	34.7	29.8	22.1	7.8	8.2	2.2	1.5	3.2	109.6
QUARTERLY ('000) — ORIGINAL									
1999-2000									
August	51.8	28.8	13.0	5.1	10.0	2.0	1.3	3.4	115.3
November	39.5	30.4	14.8	6.6	8.9	2.7	1.2	4.0	108.1
February	49.6	26.5	16.4	5.9	12.4	2.1	1.6	4.1	118.5
May	44.9	25.8	17.5	5.2	8.4	1.6	1.0	3.2	107.6
2000-2001									
August	47.3	38.0	13.5	5.6	11.3	3.1	1.8	3.1	123.7
November	43.6	34.5	13.7	5.6	9.2	2.3	0.9	3.7	113.5
February	34.4	28.8	12.4	6.6	10.5	2.6	1.3	3.3	100.0
May	30.6	23.3	15.5	5.7	6.8	1.7	1.1	2.6	87.4
2001-2002									
August	29.8	28.1	16.4	6.6	10.3	1.4	1.1	3.3	96.9
November	28.9	24.7	14.9	6.6	6.6	1.8	0.8	3.0	87.4
February	23.9	28.1	16.8	7.0	8.5	1.5	1.2	4.2	91.3
May	31.1	24.9	11.7	7.0	9.5	1.7	1.1	3.2	90.3
2002-2003									
August	34.7	29.8	22.1	7.8	8.2	2.2	1.5	3.2	109.6

(a) Care should be exercised in using these series as some estimates are subject to high sampling variability.

Source: Job Vacancies, Australia, cat. no. 6354.0.

**STATE
COMPARISONS**

TABLE 9.13 SECURED HOUSING FINANCE COMMITMENTS TO INDIVIDUALS — NUMBER AND VALUE(a)

Period	New South Wales	Victoria	Queensland	South Australia	Western Australia	Tasmania	Northern Territory	Australian Capital Territory	Australia
TOTAL NUMBER OF DWELLING UNITS ANNUAL									
1996–1997	159,428	113,489	83,962	36,661	63,277	11,041	4,088	9,491	481,437
1997–1998	158,493	119,690	79,266	37,379	65,041	9,689	4,268	8,347	482,173
1998–1999	161,587	122,029	77,426	36,694	65,991	9,877	5,329	9,240	488,173
1999–2000	187,596	130,348	88,018	44,281	71,641	10,315	5,815	11,124	549,138
2000–2001	189,270	126,452	95,643	46,804	70,683	12,485	4,104	8,855	554,296
2001–2002	211,270	146,326	119,162	51,734	75,806	12,793	4,393	9,280	630,764
MONTHLY — ORIGINAL									
2001–2002									
August	19,109	13,286	10,417	4,324	6,760	1,097	365	792	56,150
September	16,490	11,424	9,508	3,849	5,629	911	356	707	48,874
October	18,322	13,419	10,508	4,334	6,328	1,070	397	810	55,188
November	18,704	12,821	10,602	4,695	6,621	1,181	393	750	55,767
December	16,019	11,544	9,297	4,423	6,120	1,080	373	667	49,523
January	14,649	12,047	9,285	3,892	6,055	1,080	358	598	47,964
February	16,088	11,106	9,542	4,008	6,209	1,078	398	700	49,129
March	17,652	11,048	9,880	4,246	6,073	1,091	328	776	51,094
April	17,987	11,648	9,741	4,112	6,150	1,005	341	818	51,802
May	20,016	13,498	10,885	4,880	7,060	1,303	382	1,011	59,035
June	17,464	11,780	9,375	4,681	6,172	1,022	326	845	51,665
2002–2003									
July	18,653	13,151	10,360	4,988	6,781	1,115	323	810	56,181
August	17,644	12,424	9,606	4,166	6,138	1,114	273	744	52,109
September	16,496	11,431	9,320	3,825	5,728	990	256	785	48,831
October	17,289	12,646	10,331	4,320	6,408	1,162	256	894	53,306
PERCENTAGE CHANGE FROM PREVIOUS MONTH — ORIGINAL									
2001–2002									
April	1.9	5.4	-1.4	-3.2	1.3	-7.9	4.0	5.4	1.4
May	11.3	15.9	11.7	18.7	14.8	29.7	12.0	23.6	14.0
June	-12.7	-12.7	-13.9	-4.1	-12.6	-21.6	-14.7	-16.4	-12.5
2002–2003									
July	6.8	11.6	10.5	6.6	9.9	9.1	-0.9	-4.1	8.7
August	-5.4	-5.5	-7.3	-16.5	-9.5	-0.1	-15.5	-8.1	-7.2
September	-6.5	-8.0	-3.0	-8.2	-6.7	-11.1	-6.2	5.5	-6.3
October	4.8	10.6	10.8	12.9	11.9	17.4	0.0	13.9	9.2
TOTAL VALUE OF NEW DWELLING UNITS ANNUAL (\$ MILLION)									
1996–1997	19,979	10,653	8,182	2,956	6,049	750	431	980	49,979
1997–1998	21,923	12,591	8,402	3,129	6,484	737	469	928	54,663
1998–1999	24,925	14,376	9,026	3,321	7,319	829	581	1,124	61,500
1999–2000	31,026	17,310	10,781	4,374	8,564	828	634	1,436	74,952
2000–2001	30,797	16,667	11,537	4,665	8,245	923	432	1,159	74,424
2001–2002	39,540	22,309	16,101	5,695	9,834	1,083	473	1,448	96,482
MONTHLY — ORIGINAL (\$ MILLION)									
2001–2002									
August	3,423	1,919	1,332	455	834	91	38	115	8,208
September	3,020	1,696	1,233	414	714	79	40	105	7,302
October	3,405	2,031	1,385	473	794	91	41	127	8,346
November	3,536	1,944	1,400	525	858	99	40	123	8,524
December	3,032	1,798	1,262	508	778	89	40	105	7,611
January	2,756	1,887	1,266	444	807	93	40	91	7,385
February	2,950	1,708	1,328	455	828	94	42	109	7,515
March	3,346	1,701	1,377	478	809	93	35	122	7,961
April	3,469	1,804	1,355	458	845	87	36	135	8,191
May	3,906	2,137	1,527	525	944	108	43	163	9,352
June	3,378	1,837	1,327	498	807	88	36	138	8,108
2002–2003									
July	3,610	2,048	1,472	524	893	98	31	133	8,808
August	3,481	2,003	1,401	476	828	98	32	126	8,444
September	3,317	1,886	1,381	454	768	91	31	129	8,058
October	3,496	2,051	1,552	515	872	106	30	154	8,776
PERCENTAGE CHANGE FROM PREVIOUS MONTH — ORIGINAL									
2001–2002									
April	3.7	6.1	-1.6	-4.2	4.5	-6.1	4.5	10.5	2.9
May	12.6	18.4	12.7	14.6	11.6	24.0	18.4	20.4	14.2
June	-13.5	-14.0	-13.1	-5.2	-14.4	-19.2	-17.0	-15.4	-13.3
2002–2003									
July	6.9	11.5	10.9	5.3	10.6	11.7	-13.1	-3.6	8.6
August	-3.6	-2.2	-4.8	-9.1	-7.3	-0.3	2.9	-5.2	-4.1
September	-4.7	-5.8	-1.4	-4.6	-7.2	-6.5	-2.0	2.3	-4.6
October	5.4	8.7	12.4	13.4	13.5	15.7	-4.2	19.4	8.9

(a) Excludes alterations and additions.

Source: *Housing Finance for Owner Occupation, Australia* cat. no. 5609.0.

TABLE 9.14 TOTAL HOURLY RATES OF PAY INDEXES — EXCLUDING BONUSES

Period	New South Wales	Victoria	Queensland	South Australia	Western Australia	Tasmania	Northern Territory	Australian Capital Territory	Australia
ANNUAL (SEPTEMBER QUARTER 1997 = 100.0)									
1997–1998	101.2	101.1	101.2	101.1	101.4	100.7	101.3	100.7	101.2
1998–1999	104.7	104.2	104.2	104.1	104.4	103.5	104.2	103.7	104.4
1999–2000	107.9	107.2	107.3	107.1	107.1	106.2	106.8	106.3	107.4
2000–2001	111.9	110.8	110.6	110.5	110.9	109.2	109.8	110.1	111.1
2001–2002	115.6	114.7	114.2	114.1	114.5	112.6	113.2	113.5	114.8
2002–2003	118.2	117.6	116.3	116.9	117.6	115.0	115.6	116.0	117.4
QUARTERLY (SEPTEMBER QUARTER 1997 = 100.0)									
2000–2001									
September	110.7	109.4	109.0	109.1	109.3	108.1	108.6	108.9	109.7
December	111.3	110.4	110.3	110.1	110.0	108.9	109.9	109.8	110.6
March	112.5	111.2	111.2	111.1	111.8	109.5	110.3	110.6	111.7
June	113.1	112.2	111.9	111.6	112.5	110.3	110.5	111.0	112.4
2001–2002									
September	114.5	113.6	113.0	112.6	113.2	111.5	111.6	112.6	113.6
December	115.2	114.2	113.9	113.9	114.0	112.1	113.3	113.3	114.4
March	116.1	115.0	114.6	114.8	114.9	113.1	113.9	113.8	115.2
June	116.6	116.0	115.2	115.2	115.7	113.7	114.1	114.3	115.9
2002–2003									
September	118.2	117.6	116.3	116.9	117.6	115.0	115.6	116.0	117.4
PERCENTAGE CHANGE FROM PREVIOUS QUARTER — ORIGINAL									
2000–2001									
September	1.6	1.0	0.9	0.9	1.2	1.1	1.0	1.8	1.2
December	0.5	0.9	1.2	0.9	0.6	0.7	1.2	0.8	0.8
March	1.1	0.7	0.8	0.9	1.6	0.6	0.4	0.7	1.0
June	0.5	0.9	0.6	0.5	0.6	0.7	0.2	0.4	0.6
2001–2002									
September	1.2	1.2	1.0	0.9	0.6	1.1	1.0	1.4	1.1
December	0.6	0.5	0.8	1.2	0.7	0.5	1.5	0.6	0.7
March	0.8	0.7	0.6	0.8	0.8	0.9	0.5	0.4	0.7
June	0.4	0.9	0.5	0.3	0.7	0.5	0.2	0.4	0.6
2002–2003									
September	1.4	1.4	1.0	1.5	1.6	1.1	1.3	1.5	1.3

(a) Index numbers have not been compiled PRIOR to the September quarter 1997.

Source: Wage Cost Index, Australia, cat. no. 6345.0.

10 INTERNATIONAL COMPARISONS

TABLES

10.1	Real gross domestic product volume index	126
10.2	Balance on current account : percentage of seasonally adjusted GDP	127
10.3	Balance on merchandise trade	128
10.4	Private consumption expenditure volume index	128
10.5	Private fixed capital investment volume index	129
10.6	Industrial production volume index	130
10.7	Consumer price index : all items	131
10.8	Consumer price index : excluding shelter	132
10.9	Producer prices index	133
10.10	Wages index.	134
10.11	Employment index	134
10.12	Unemployment rates.	135
10.13	M1 plus quasi-money index	136

NOTES

1. The statistics for Germany in these tables refer to Germany after unification.

2. Consumer price index (CPI). Due to the many differences in the structure of the housing sector in different countries and in the way that housing is treated in their CPIs, a simple comparison of All items (or headline) CPIs is often inappropriate. To provide a better basis for international comparisons, the Fourteenth International Conference of Labour Statisticians adopted a resolution which called for countries to “provide for dissemination at the international level of an index which excludes shelter, in addition to the all-items index.”

Table 10.8 presents indexes for selected countries on a basis consistent with the above resolution and comparable to the Australian series *All groups excluding housing*. The series in this table are presented on a reference base consistent with that used for publication of the Australian CPI (i.e. 1989–90 = 100.0) and as such are not directly comparable with those for All items published in Table 10.7 (presented on a reference base of 1995 = 100.0).

RELATED PUBLICATIONS

Consumer Price Index, Australia cat. no. 6401.0

Main Economic Indicators — Organisation for Economic Cooperation and Development (OECD)

TABLE 10.1 REAL GROSS DOMESTIC PRODUCT VOLUME INDEX

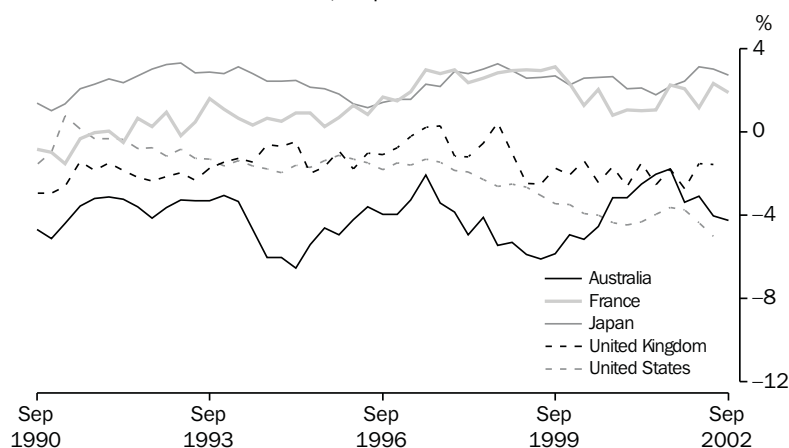
Period	United States	Japan (a)	Germany	France	Italy	United Kingdom	Canada	OECD Major 7 (b)	Australia
ANNUAL (1995 = 100.0)									
1993–1994	95.4	97.7	97.0	97.0	95.9	94.9	94.7	96.1	94.2
1994–1995	98.9	99.0	99.3	99.5	98.9	99.0	99.2	99.0	98.1
1995–1996	101.6	101.8	100.2	100.6	100.6	101.3	100.4	101.3	102.3
1996–1997	105.8	104.8	101.6	101.8	101.8	104.3	103.7	104.4	106.1
1997–1998	110.5	104.9	103.5	104.9	104.4	107.8	108.2	107.6	110.9
1998–1999	115.0	104.3	104.6	108.1	105.5	110.4	113.0	110.4	116.8
1999–2000	120.1	106.5	108.0	112.5	108.3	113.8	119.1	114.5	121.4
2000–2001	122.3	107.5	110.0	116.1	111.1	116.6	122.9	116.6	123.6
2001–2002	123.3	105.4	110.1	117.2	111.8	118.3	124.9	117.1	128.4
PERCENTAGE CHANGE FROM PREVIOUS YEAR									
1993–1994	3.1	0.4	0.9	0.1	0.8	3.7	3.4	2.0	3.9
1994–1995	3.6	1.3	2.4	2.6	3.0	4.3	4.8	3.0	4.2
1995–1996	2.8	2.9	0.9	1.1	1.7	2.3	1.2	2.3	4.2
1996–1997	4.1	2.9	1.4	1.2	1.2	3.0	3.2	3.1	3.8
1997–1998	4.4	0.1	1.9	3.1	2.5	3.4	4.3	3.1	4.5
1998–1999	4.1	–0.6	1.0	3.1	1.1	2.4	4.5	2.6	5.3
1999–2000	4.4	2.1	3.3	4.1	2.7	3.1	5.4	3.7	4.0
2000–2001	1.8	0.9	1.9	3.2	2.5	2.5	3.2	1.9	1.8
2001–2002	0.8	–1.9	0.1	1.0	0.6	1.5	1.6	0.4	3.9
SEASONALLY ADJUSTED (1995 = 100.0)									
2000–2001									
September	122.2	107.1	109.6	114.8	109.9	115.8	122.3	116.2	123.2
December	122.5	107.4	109.7	116.2	110.9	116.3	122.9	116.7	122.5
March	122.4	108.5	110.3	116.7	111.6	117.0	123.1	117.0	123.6
June	121.9	106.9	110.3	116.6	111.8	117.4	123.2	116.6	125.0
2001–2002									
September	121.8	105.4	110.1	117.1	111.7	117.9	123.0	116.3	126.5
December	122.6	104.9	109.8	116.6	111.6	118.1	123.9	116.5	128.1
March	124.1	105.1	110.1	117.3	111.7	118.3	125.7	117.5	129.0
June	124.5	106.2	110.2	117.8	112.0	119.0	127.0	118.0	130.0
2002–2003									
September	125.7	107.0	110.5	118.0	112.3	120.0	128.0	118.9	131.2
PERCENTAGE CHANGE FROM PREVIOUS QUARTER									
2000–2001									
March	–0.1	1.0	0.5	0.4	0.6	0.6	0.2	0.3	0.9
June	–0.4	–1.5	0.0	–0.1	0.2	0.3	0.1	–0.3	1.1
2001–2002									
September	–0.1	–1.4	–0.2	0.4	–0.1	0.4	–0.2	–0.3	1.3
December	0.7	–0.5	–0.3	–0.4	–0.1	0.2	0.7	0.2	1.2
March	1.2	0.2	0.3	0.6	0.1	0.2	1.5	0.9	0.7
June	0.3	1.0	0.1	0.4	0.3	0.6	1.0	0.4	0.8
2002–2003									
September	1.0	0.8	0.3	0.2	0.3	0.8	0.8	0.8	0.9

(a) Data for Japan measure real gross national product.

(b) The OECD Major 7 consists of Canada, France, Germany, Italy, Japan, the United Kingdom and the United States of America.

Source: Organisation for Economic Co-operation and Development (OECD) and the Australian Bureau of Statistics (ABS).

BALANCE ON CURRENT ACCOUNT, Proportion of GDP

INTERNATIONAL
COMPARISONS**TABLE 10.2 BALANCE ON CURRENT ACCOUNT — PERCENTAGE OF SEASONALLY ADJUSTED GDP(a)**

Period	United States	Japan	Germany	France	Italy	United Kingdom	Canada	Australia
ANNUAL								
1993–1994	-1.5	2.9	-0.8	0.9	1.4	-1.5	-3.6	-3.6
1994–1995	-1.7	2.4	-1.1	0.8	1.9	-0.9	-1.5	-6.0
1995–1996	-1.3	1.6	-0.7	0.8	2.5	-1.3	0.3	-4.3
1996–1997	-1.5	1.7	-0.4	2.0	3.1	-0.5	-0.1	-3.3
1997–1998	-1.9	2.7	-0.1	2.7	2.5	-0.6	-1.8	-4.1
1998–1999	-2.7	2.9	-0.4	2.9	1.3	-1.4	-0.4	-5.7
1999–2000	-3.7	2.6	-1.0	2.2	0.1	-1.9	1.2	-5.1
2000–2001	-4.3	2.2	-1.2	1.0	-0.5	-2.1	3.4	-2.7
2001–2002	-4.2	2.7	1.6	2.0	-0.3	-1.9	1.7	-3.1
SEASONALLY ADJUSTED								
1999–2000								
March	-3.9	2.6	-0.6	1.3	0.5	-1.4	2.1	-5.1
June	-4.0	2.6	-0.9	2.0	-0.9	-2.4	2.3	-4.5
2000–2001								
September	-4.3	2.7	-1.4	0.8	-0.8	-1.7	2.7	-3.1
December	-4.5	2.1	-1.9	1.1	-0.9	-2.6	3.4	-3.1
March	-4.3	2.1	-0.4	1.0	0.1	-1.5	4.7	-2.5
June	-3.9	1.8	-1.2	1.1	-0.3	-2.5	3.0	-2.0
2001–2002								
September	-3.6	2.2	1.4	2.3	-0.6	-1.8	1.6	-1.8
December	-3.7	2.5	1.2	2.1	0.7	-2.7	1.6	-3.4
March	-4.4	3.1	2.2	1.2	-0.6	-1.5	1.9	-3.1
June	-5.0	3.0	1.8	2.3	-0.7	-1.6	1.7	-4.0
2002–2003								
September	nya	2.8	3.4	1.9	nya	nya	1.8	-4.3

(a) Statistics are calculated as the original balance on current account as a percentage of the seasonally adjusted current price gross domestic product, except for Japan and Germany, where real gross national product replaces gross domestic product.

Source: Organisation for Economic Co-operation and Development (OECD) and the Australian Bureau of Statistics (ABS).

TABLE 10.3 BALANCE ON MERCHANDISE TRADE(a)

Period	United States	Japan	Germany (b)	France	Italy	United Kingdom	Canada	Australia	New Zealand
ANNUAL (US \$BILLION)									
1993-1994	-153.9	122.9	40.1	8.5	23.9	-25.6	12.8	0.0	0.8
1994-1995	-193.4	118.7	50.6	11.6	24.5	-20.8	21.8	-5.5	-0.2
1995-1996	-180.4	77.8	59.2	11.3	35.2	-27.2	31.6	-1.5	-0.6
1996-1997	-206.3	66.2	67.4	21.4	39.4	-23.4	26.7	0.0	-0.2
1997-1998	-232.5	99.7	71.3	25.1	27.6	-34.2	13.1	-1.8	-0.3
1998-1999	-300.6	108.1	70.5	19.1	22.8	-49.8	18.4	-7.3	-0.9
1999-2000	-429.3	110.7	65.7	8.5	8.9	-50.8	29.6	-7.7	-1.5
2000-2001	-478.9	72.1	62.6	-4.8	2.6	-54.6	44.1	0.3	0.0
2001-2002	-457.8	65.8	101.9	7.3	8.4	-52.7	31.7	0.5	0.2
SEASONALLY ADJUSTED (US \$BILLION)									
2001-2002									
July	-37.5	2.8	7.2	0.1	0.0	-4.4	2.6	0.6	0.0
August	-36.5	4.8	9.3	1.4	0.1	-5.4	1.9	0.3	0.1
September	-37.6	5.4	7.4	0.2	0.6	-4.0	2.8	0.1	0.1
October	-36.9	3.9	7.7	1.2	0.9	-4.0	2.3	0.2	0.0
November	-36.0	5.1	5.5	0.6	1.4	-4.8	3.2	-0.0	0.0
December	-33.3	4.2	9.6	-0.5	1.3	-5.5	2.6	-0.1	0.0
January	-35.4	5.0	10.0	0.8	0.3	-4.7	3.1	0.4	-0.1
February	-38.1	5.1	8.5	0.4	0.6	-3.9	3.2	-0.4	0.0
March	-38.2	8.1	9.7	0.4	0.5	-4.4	2.5	-0.2	0.0
April	-42.1	5.9	8.3	0.8	0.7	-4.2	2.8	0.2	-0.0
May	-43.7	7.2	9.5	1.3	1.2	-2.6	3.0	-0.1	0.0
June	-42.7	8.4	9.3	0.6	0.9	-4.7	1.8	-0.5	0.1
2002-2003									
July	-41.1	5.7	10.3	2.0	0.4	-4.5	2.1	-0.3	-0.1
August	-44.4	7.8	12.1	1.5	0.8	-5.8	2.0	-0.5	-0.2
September	-43.9	5.0	11.6	0.5	1.6	-5.0	2.5	-0.6	-0.0
October	nya	7.2	nya	nya	nya	nya	nya	-0.3	-0.2

(a) All series are exports (fob) less imports (cif) except for United States, France, Canada and Australia where imports are also fob. Data are measured on a foreign trade basis.

(b) Excludes trade with the German Democratic Republic.

Source: Organisation for Economic Co-operation and Development (OECD).

TABLE 10.4 PRIVATE CONSUMPTION EXPENDITURE VOLUME INDEX

Period	United States	Japan	Germany	France	Italy	United Kingdom	Canada	Australia
ANNUAL (1995 = 100.0)								
1993-1994	95.4	97.3	97.3	98.1	97.4	96.9	96.5	93.4
1994-1995	98.6	99.4	99.0	99.5	99.4	98.9	99.0	98.0
1995-1996	101.6	101.3	100.4	100.7	100.5	101.8	101.3	101.7
1996-1997	104.8	103.1	101.5	101.1	102.7	106.0	104.7	104.7
1997-1998	109.4	102.8	102.1	103.1	106.2	109.8	109.0	109.7
1998-1999	114.7	103.9	105.1	106.9	109.3	114.2	112.2	115.0
1999-2000	120.3	105.6	108.0	110.6	112.0	119.8	116.7	119.7
2000-2001	124.2	105.6	109.6	113.3	114.5	125.4	120.7	123.3
2001-2002	127.5	106.5	110.0	116.1	114.5	130.3	123.3	127.6
SEASONALLY ADJUSTED (1995 = 100.0)								
2000-2001								
September	123.3	104.2	109.1	112.0	113.8	123.7	119.8	122.4
December	123.9	104.8	108.5	112.7	114.4	124.7	120.2	122.2
March	124.6	106.8	110.0	114.0	114.8	126.2	121.3	123.7
June	125.1	106.4	110.9	114.5	115.0	127.2	121.7	124.7
2001-2002								
September	125.5	105.8	110.7	115.6	114.5	128.5	121.6	125.4
December	127.4	106.2	110.2	115.9	114.7	129.9	122.9	126.5
March	128.3	106.7	109.5	116.2	114.2	130.6	123.6	128.3
June	128.9	107.3	109.6	116.7	114.5	132.3	125.0	130.1
2002-2003								
September	130.2	108.1	110.1	117.5	nya	133.4	125.2	130.7

Source: Organisation for Economic Co-operation and Development (OECD).

TABLE 10.5 PRIVATE FIXED CAPITAL INVESTMENT VOLUME INDEX(a)

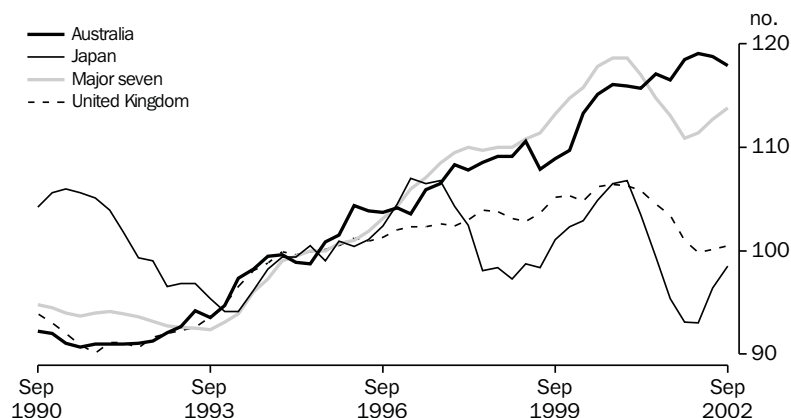
INTERNATIONAL
COMPARISONS

Period	United States	Japan	Germany	France	Italy	United Kingdom	Canada	Australia
ANNUAL (1995 = 100.0)								
1993-1994	91.5	100.6	97.8	95.8	93.2	94.7	99.0	89.9
1994-1995	98.0	98.6	101.1	99.5	96.4	98.7	102.0	99.9
1995-1996	103.5	104.2	98.6	100.0	103.0	102.5	100.0	102.0
1996-1997	112.7	108.3	100.3	99.3	103.5	107.6	112.5	110.0
1997-1998	124.0	106.6	101.8	103.0	108.8	119.3	123.2	120.4
1998-1999	135.4	102.7	103.8	111.4	112.2	127.0	126.9	128.7
1999-2000	144.9	104.1	108.3	121.1	120.5	127.2	138.0	139.9
2000-2001	147.1	105.9	107.9	128.1	125.6	131.8	142.0	129.2
2001-2002	141.2	98.7	100.4	128.9	125.0	126.0	144.8	142.0
PERCENTAGE CHANGE FROM PREVIOUS YEAR								
1993-1994	6.6	-1.7	-0.6	-4.0	-6.5	3.0	4.7	6.4
1994-1995	7.1	-2.0	3.4	3.9	3.4	4.2	3.0	11.1
1995-1996	5.6	5.7	-2.5	0.5	6.8	3.8	-1.9	2.2
1996-1997	8.9	3.9	1.7	-0.7	0.5	5.0	12.4	7.8
1997-1998	10.1	-1.5	1.5	3.7	5.1	10.9	9.5	9.5
1998-1999	9.1	-3.7	1.9	8.1	3.1	6.4	3.1	6.9
1999-2000	7.0	1.3	4.4	8.7	7.4	0.2	8.7	8.7
2000-2001	1.5	1.8	-0.4	5.7	4.2	3.6	2.9	-7.7
2001-2002	-4.0	-6.8	-7.0	0.6	-0.5	-4.4	2.0	9.9
SEASONALLY ADJUSTED (1995 = 100.0)								
2000-2001								
September	148.3	106.0	110.6	125.9	125.2	128.7	142.5	133.4
December	147.7	107.2	109.4	128.5	124.3	135.3	141.9	126.3
March	147.6	107.0	106.6	129.3	126.0	132.0	141.4	128.5
June	144.8	103.4	105.0	128.6	127.0	131.2	142.2	128.6
2001-2002								
September	142.1	101.1	103.1	129.0	127.1	130.0	143.9	134.4
December	140.8	98.9	101.8	128.5	126.6	125.9	142.6	141.7
March	141.4	97.6	99.8	128.9	123.5	124.0	145.3	142.5
June	140.6	97.2	96.8	129.1	122.8	123.9	147.5	149.3
2002-2003								
September	141.0	96.2	96.2	127.9	nya	121.3	149.5	151.9
PERCENTAGE CHANGE FROM PREVIOUS QUARTER								
2000-2001								
March	0.0	-0.1	-2.5	0.6	1.4	-2.4	-0.4	1.8
June	-1.9	-3.4	-1.6	-0.6	0.7	-0.6	0.5	0.1
2001-2002								
September	-1.9	-2.2	-1.7	0.3	0.1	-0.9	1.2	4.5
December	-0.9	-2.2	-1.3	-0.4	-0.4	-3.2	-0.9	5.4
March	0.4	-1.3	-1.9	0.4	-2.5	-1.6	1.9	0.5
June	-0.6	-0.4	-3.1	0.1	-0.6	-0.1	1.5	4.8
2002-2003								
September	0.2	-1.0	-0.5	-0.9	nya	-2.0	1.3	1.7

(a) Fixed capital investment volume indexes for Germany, France, Italy and the United Kingdom are for gross domestic fixed investment.

Source: Organisation for Economic Co-operation and Development (OECD) and the Australian Bureau of Statistics (ABS).

INDUSTRIAL PRODUCTION VOLUME INDEX, 1995=100



Source: OECD, Quarterly data.

TABLE 10.6 INDUSTRIAL PRODUCTION VOLUME INDEX

Period	United States	Japan	Germany	France	Italy	United Kingdom	Canada	OECD Major 7	Australia
ANNUAL (1995 = 100.0)									
1993-1994	92.5	95.0	97.1	94.6	91.2	95.8	92.2	93.9	96.0
1994-1995	98.1	99.4	100.6	99.9	98.3	99.6	99.1	99.0	99.2
1995-1996	101.9	100.4	99.8	100.2	100.5	100.7	99.9	100.9	102.7
1996-1997	108.1	105.1	102.2	102.0	99.5	102.0	103.7	105.1	104.3
1997-1998	115.3	102.9	107.3	108.5	104.6	103.0	109.4	109.4	107.8
1998-1999	119.5	98.2	108.8	110.6	103.1	103.3	112.7	110.6	109.2
1999-2000	125.2	102.8	113.7	114.4	106.4	105.4	120.1	115.4	111.7
2000-2001	126.2	104.1	119.4	117.6	108.6	105.8	122.4	117.3	116.2
2001-2002	121.2	94.5	116.2	117.0	105.4	101.1	118.2	112.0	118.2
SEASONALLY ADJUSTED (1995 = 100.0)									
2000-2001									
September	128.3	106.5	119.1	116.9	108.1	106.4	123.8	118.6	116.1
December	127.4	106.8	119.3	118.3	109.7	106.3	124.3	118.6	115.9
March	125.4	103.5	120.6	117.9	109.1	105.8	121.0	117.0	115.7
June	123.6	99.4	118.4	117.3	107.5	104.5	120.3	114.8	117.1
2001-2002									
September	122.1	95.4	117.7	118.4	106.8	103.4	117.4	113.1	116.5
December	120.0	93.1	114.9	116.0	105.0	101.0	116.1	110.9	118.5
March	120.7	93.0	115.8	116.4	105.2	99.8	118.8	111.4	119.1
June	122.0	96.4	116.3	117.0	104.5	100.1	120.4	112.7	118.8
2002-2003									
September	123.0	98.6	117.2	116.4	105.1	100.5	nya	113.8	117.9

Source: Organisation for Economic Co-operation and Development (OECD) and the Australian Bureau of Statistics (ABS).

TABLE 10.7 CONSUMER PRICE INDEX — ALL ITEMS

INTERNATIONAL
COMPARISONS

Period	United States	Japan	Germany	France	Italy	United Kingdom	Canada	OECD Major 7	Australia	New Zealand
ANNUAL (1995 = 100.0)										
1993–1994	96.0	99.9	97.0	97.5	93.2	95.5	97.9	96.6	94.5	95.3
1994–1995	98.7	100.2	99.2	99.1	97.3	98.3	98.9	98.9	97.6	98.4
1995–1996	101.4	100.0	100.7	101.1	102.4	101.2	100.7	101.1	101.7	101.0
1996–1997	104.3	100.8	102.3	102.6	105.1	103.8	102.5	103.4	103.0	103.0
1997–1998	106.1	102.5	104.0	103.7	107.2	107.6	103.7	105.3	103.0	104.3
1998–1999	108.0	102.4	104.5	104.2	109.0	110.2	104.9	106.6	104.3	104.7
1999–2000	111.1	101.9	105.8	105.4	111.3	112.5	107.4	108.8	106.8	105.6
2000–2001	114.9	101.2	108.5	107.2	114.5	115.5	110.7	111.5	113.2	109.1
2001–2002	116.9	100.2	110.4	109.1	117.3	117.0	112.5	113.0	116.4	111.7
PERCENTAGE CHANGE FROM PREVIOUS YEAR										
1993–1994	2.6	1.2	3.6	1.9	4.5	2.0	1.0	2.5	1.8	1.3
1994–1995	2.8	0.2	2.3	1.7	4.4	2.9	1.1	2.4	3.2	3.3
1995–1996	2.7	–0.2	1.5	2.1	5.2	3.0	1.8	2.2	4.2	2.7
1996–1997	2.9	0.8	1.5	1.5	2.7	2.5	1.8	2.3	1.3	2.0
1997–1998	1.8	1.7	1.7	1.1	2.0	3.6	1.2	1.8	0.0	1.2
1998–1999	1.7	0.0	0.5	0.4	1.7	2.5	1.1	1.3	1.3	0.4
1999–2000	2.9	–0.6	1.3	1.1	2.2	2.0	2.4	2.0	2.4	0.9
2000–2001	3.4	–0.6	2.5	1.8	2.8	2.7	3.0	2.5	6.0	3.3
2001–2002	1.8	–1.0	1.8	1.7	2.5	1.3	1.7	1.4	2.9	2.4
ORIGINAL (1995 = 100.0)										
2000–2001										
September	113.6	101.5	107.4	106.6	113.1	114.7	109.5	110.5	112.1	108.0
December	114.2	101.4	107.7	107.0	113.9	115.4	110.3	111.0	112.5	109.3
March	115.3	101.0	108.8	107.0	114.9	115.2	110.5	111.7	113.7	109.1
June	116.5	101.0	109.9	108.4	115.9	116.7	112.4	112.7	114.6	110.0
2001–2002										
September	116.7	100.7	110.1	108.5	116.3	116.7	112.5	112.8	115.0	110.6
December	116.3	100.3	109.6	108.5	116.7	116.6	111.5	112.5	116.0	111.3
March	116.7	99.6	110.9	109.3	117.7	116.6	112.2	112.9	117.0	111.9
June	118.0	100.1	111.2	110.1	118.5	118.1	113.9	113.9	117.9	113.0
2002–2003										
September	118.5	99.9	111.2	110.4	119.1	118.5	115.1	114.2	118.6	113.6
PERCENTAGE CHANGE FROM SAME QUARTER OF PREVIOUS YEAR										
2000–2001										
March	3.4	–0.4	2.5	1.3	2.9	2.5	2.8	2.5	6.0	3.1
June	3.4	–0.7	3.2	2.0	3.0	1.9	3.6	2.5	6.0	3.2
2001–2002										
September	2.7	–0.8	2.5	1.8	2.8	1.8	2.7	2.1	2.5	2.4
December	1.8	–1.0	1.8	1.4	2.4	1.0	1.1	1.4	3.1	1.8
March	1.2	–1.4	1.9	2.1	2.4	1.2	1.5	1.1	2.9	2.6
June	1.3	–0.9	1.2	1.6	2.3	1.2	1.3	1.1	2.8	2.8
2002–2003										
September	1.5	–0.8	1.0	1.8	2.4	1.5	2.3	1.2	3.2	2.6

Source: Organisation for Economic Co-operation and Development (OECD) and the Australian Bureau of Statistics (ABS).

TABLE 10.8 CONSUMER PRICE INDEX — EXCLUDING SHELTER

Period	Australia	New Zealand	Hong Kong	Indonesia	Japan	Republic of Korea	Singapore	Taiwan	Canada	United States	Germany	United Kingdom
ANNUAL (1989–1990 = 100.0)												
1993–1994	113.5	109.4	140.1	137.8	107.9	130.4	110.9	114.2	112.0	114.8	113.7	122.0
1994–1995	116.5	110.5	151.4	150.3	107.8	138.0	114.5	119.1	113.4	118.0	115.8	124.8
1995–1996	121.1	111.9	160.3	163.7	107.3	144.4	116.0	122.5	116.0	120.9	117.0	128.3
1996–1997	123.9	113.7	167.6	174.1	108.2	151.3	118.1	125.7	118.8	124.3	118.2	131.5
1997–1998	125.4	114.9	173.9	232.7	112.4	162.1	119.4	127.2	120.6	125.8	120.3	134.6
1998–1999	126.9	116.9	172.0	368.3	112.4	169.0	118.5	128.2	122.0	127.2	120.7	137.2
1999–2000	129.4	118.7	166.6	367.1	111.6	172.1	120.7	129.3	125.0	130.9	121.8	139.3
2000–2001	136.4	123.5	164.8	402.6	111.0	179.2	123.0	130.9	128.1	135.3	124.2	141.4
2001–2002	140.4	127.0	162.5	458.3	107.7	185.0	122.7	130.6	130.3	136.4	126.6	143.5
PERCENTAGE CHANGE FROM PREVIOUS YEAR												
1993–1994	2.2	0.6	7.3	6.8	1.0	5.6	2.6	2.4	1.1	2.4	2.8	2.8
1994–1995	2.7	1.1	8.1	9.1	–0.1	5.8	3.2	4.3	1.3	2.7	1.8	2.3
1995–1996	3.9	1.2	5.8	8.9	–0.4	4.6	1.4	2.9	2.3	2.5	1.0	2.8
1996–1997	2.3	1.6	4.6	6.4	0.8	4.8	1.7	2.6	2.4	2.7	1.1	2.5
1997–1998	1.2	1.1	3.7	33.7	3.9	7.1	1.2	1.2	1.6	1.2	1.7	2.4
1998–1999	1.2	1.7	–1.0	58.2	0.0	4.2	–0.8	0.8	1.1	1.1	0.4	1.9
1999–2000	1.9	1.5	–3.1	–0.3	–0.7	1.8	1.9	0.8	2.5	2.9	0.9	1.6
2000–2001	5.5	4.1	–1.1	9.7	–0.5	4.2	1.9	1.2	2.5	3.4	2.0	1.5
2001–2002	2.9	2.8	–1.4	13.8	–2.9	3.2	–0.2	–0.2	1.7	0.8	2.0	1.5
ORIGINAL (1989–1990 = 100.0)												
2000–2001												
September	134.9	121.8	165.4	376.7	111.0	176.1	122.2	131.3	127.3	133.7	123.2	140.5
December	135.4	123.4	165.5	403.3	111.2	177.6	122.8	132.4	127.5	134.6	123.0	141.2
March	137.0	123.8	163.7	406.1	110.9	180.6	123.5	129.8	127.9	135.7	124.5	140.9
June	138.4	125.1	164.4	424.4	110.8	182.5	123.3	129.9	129.8	137.1	125.9	143.0
2001–2002												
September	138.4	125.8	164.0	435.3	108.8	183.7	123.3	130.4	130.1	136.7	126.0	142.9
December	139.8	126.5	163.4	453.8	108.3	183.3	122.5	131.6	128.7	135.8	125.4	143.2
March	141.1	127.1	161.4	470.1	107.0	185.1	122.3	130.1	129.9	135.7	127.3	143.4
June	142.1	128.5	161.2	473.8	106.8	187.7	122.8	130.4	132.5	137.3	127.7	144.6
2002–2003												
September	142.8	129.0	nya	480.5	nya	188.2	nya	130.5	nya	137.7	127.7	144.5
PERCENTAGE CHANGE FROM PREVIOUS QUARTER												
2001–2002												
September	0.0	0.6	–0.2	2.6	–1.8	0.7	0.0	0.4	0.2	–0.3	0.1	–0.1
December	1.0	0.6	–0.4	4.2	–0.5	–0.2	–0.6	0.9	–1.1	–0.7	–0.5	0.2
March	0.9	0.5	–1.2	3.6	–1.2	1.0	–0.2	–1.1	0.9	–0.1	1.5	0.1
June	0.7	1.1	–0.1	0.8	–0.2	1.4	0.4	0.2	2.0	1.2	0.3	0.8
2002–2003												
September	0.5	0.4	nya	1.4	nya	0.3	nya	0.1	nya	0.3	0.0	–0.1
PERCENTAGE CHANGE FROM SAME QUARTER OF PREVIOUS YEAR												
2001–2002												
September	2.6	3.3	–0.8	15.6	–2.0	4.3	0.9	–0.7	2.2	2.2	2.3	1.7
December	3.2	2.5	–1.3	12.5	–2.6	3.2	–0.2	–0.6	0.9	0.9	2.0	1.4
March	3.0	2.7	–1.4	15.8	–3.5	2.5	–1.0	0.2	1.6	0.0	2.2	1.8
June	2.7	2.7	–1.9	11.6	–3.6	2.8	–0.4	0.4	2.1	0.1	1.4	1.1
2002–2003												
September	3.2	2.5	nya	10.4	nya	2.4	nya	0.1	nya	0.7	1.3	1.1

Source: Consumer Price Index, Australia, cat. no. 6401.0.

TABLE 10.9 PRODUCER PRICES INDEX(a)

Period	United States	Japan	Germany	France	Italy	United Kingdom	Canada	OECD Major 7	Australia	New Zealand
ANNUAL (1995 = 100.0)										
1993-1994	96.2	101.5	97.5	93.8	90.8	95.0	89.8	96.3	96.1	100.0
1994-1995	98.7	100.4	99.1	98.1	96.3	98.0	97.2	98.7	98.3	99.8
1995-1996	101.1	99.2	100.2	99.1	101.6	101.5	100.4	100.5	100.7	99.9
1996-1997	102.8	98.4	100.3	96.5	102.4	103.1	100.8	101.2	101.3	98.5
1997-1998	102.0	98.5	101.0	96.8	103.7	104.0	101.2	101.1	102.7	97.8
1998-1999	101.8	96.6	100.0	94.7	102.5	104.4	102.0	100.4	102.4	98.9
1999-2000	105.6	96.3	101.8	95.1	105.8	106.6	105.8	102.8	106.8	102.3
2000-2001	108.6	96.0	104.8	97.3	111.4	108.5	109.1	105.3	113.8	110.5
2001-2002	107.4	94.8	104.9	97.6	110.8	108.2	108.1	104.4	114.1	112.3
PERCENTAGE CHANGE FROM PREVIOUS YEAR										
1993-1994	0.7	-2.0	0.0	-1.2	3.6	3.4	3.9	0.5	1.1	2.3
1994-1995	2.6	-1.0	1.6	4.6	6.0	3.1	8.2	2.5	2.3	-0.2
1995-1996	2.5	-1.3	1.0	1.0	5.5	3.6	3.3	1.8	2.5	0.1
1996-1997	1.7	-0.8	0.1	-2.6	0.8	1.5	0.3	0.6	0.5	-1.4
1997-1998	-0.8	0.2	0.7	0.3	1.2	0.8	0.4	0.0	1.4	-0.7
1998-1999	-0.2	-2.0	-1.0	-2.2	-1.1	0.5	0.8	-0.7	-0.2	1.1
1999-2000	3.7	-0.4	1.8	0.4	3.3	2.1	3.7	2.4	4.3	3.5
2000-2001	2.8	-0.2	2.9	2.3	5.3	1.8	3.1	2.4	6.6	8.0
2001-2002	-1.1	-1.3	0.1	0.3	-0.6	-0.3	-0.9	-0.8	0.2	1.6
ORIGINAL (1995 = 100.0)										
2000-2001										
September	107.9	96.3	104.2	96.6	110.1	108.4	107.8	104.8	111.8	108.2
December	108.4	96.2	104.8	97.1	111.7	108.8	109.3	105.3	114.5	110.6
March	108.4	95.9	104.7	97.7	111.9	108.1	109.2	105.3	113.1	111.1
June	109.5	95.7	105.3	97.8	111.9	108.6	110.0	105.8	115.8	112.2
2001-2002										
September	108.6	95.3	105.1	97.7	111.1	108.4	108.7	105.2	114.4	111.9
December	106.8	94.6	104.4	97.6	110.6	107.7	107.2	104.0	113.7	111.9
March	106.4	94.5	104.7	97.5	110.5	107.8	108.0	103.9	113.6	112.0
June	107.6	94.6	105.3	97.7	110.8	108.7	108.4	104.6	114.5	113.2
2002-2003										
September	107.7	94.4	105.4	98.0	111.5	108.7	109.0	104.8	114.3	nya
PERCENTAGE CHANGE FROM SAME QUARTER OF PREVIOUS YEAR										
2000-2001										
March	2.1	-0.4	2.4	2.5	4.8	1.4	2.7	1.9	5.2	7.8
June	2.1	-0.6	2.2	1.8	3.2	0.6	2.3	1.5	5.6	7.2
2001-2002										
September	0.6	-1.0	0.9	1.1	0.9	0.0	0.8	0.4	2.3	3.4
December	-1.5	-1.7	-0.4	0.5	-1.0	-1.0	-1.9	-1.2	-0.7	1.2
March	-1.8	-1.5	0.0	-0.2	-1.3	-0.3	-1.1	-1.3	0.4	0.8
June	-1.7	-1.1	0.0	-0.1	-1.0	0.1	-1.5	-1.1	-1.1	0.9
2002-2003										
September	-0.8	-0.9	0.3	0.3	0.4	0.3	0.3	-0.4	-0.1	nya

(a) All series represent producer prices in manufacturing goods except France (intermediate goods).

Source: Organisation for Economic Co-operation and Development (OECD).

TABLE 10.10 WAGES INDEX(a)

Period	United States(b)	Japan(c)	Germany (d)	France (e)	Italy(f)	United Kingdom	Canada(g)	OECD Major 7	Australia
ANNUAL (1995 = 100.0)									
1993-1994	96.3	96.6	94.6	96.8	95.6	93.5	97.8	95.7	95.7
1994-1995	98.7	98.1	97.9	98.7	98.2	98.1	99.1	98.4	98.9
1995-1996	101.5	100.8	102.2	101.3	101.6	102.1	101.2	101.7	101.4
1996-1997	104.9	104.2	104.3	104.1	105.3	106.5	104.1	104.9	104.4
1997-1998	108.0	105.4	105.9	106.7	108.6	111.4	105.0	107.8	107.7
1998-1999	110.4	103.7	108.3	108.7	111.4	115.7	106.2	110.3	110.4
1999-2000	114.4	104.3	111.2	112.9	113.5	121.2	108.8	114.0	112.8
2000-2001	118.0	105.6	113.9	118.1	115.5	126.7	110.6	117.5	118.9
2001-2002	122.0	104.7	115.1	122.8	118.3	131.1	113.6	120.9	123.9
ORIGINAL (1995 = 100.0)									
2000-2001									
September	116.4	106.6	113.7	116.1	115.0	122.8	110.1	116.1	117.7
December	118.0	127.3	113.9	116.9	115.1	126.4	109.9	117.3	117.3
March	118.1	84.4	113.4	119.2	115.8	129.1	110.6	117.9	120.1
June	119.3	103.9	114.6	120.2	116.1	128.5	111.6	118.8	120.6
2001-2002									
September	120.6	106.5	115.0	121.3	117.4	128.2	111.9	119.6	122.4
December	121.8	126.0	115.0	121.9	117.5	130.3	113.1	120.6	123.1
March	122.5	83.2	114.5	123.6	118.3	132.8	114.5	121.3	125.1
June	123.2	103.1	115.7	124.5	119.8	133.0	114.8	122.2	125.0
2002-2003									
September	124.0	103.5	117.2	125.4	120.1	132.8	115.1	122.9	126.8

(a) Data for Germany represents hourly wages rates in manufacturing industry, except for Japan (monthly earnings), France (all industries), Italy (all industries), the United Kingdom (weekly earnings), Australia (all industries) and New Zealand (weekly earnings in all industries).

(b) Pay period including 12th of the month.

(c) Earnings of regular workers in establishments employing at least 30 workers.

(d) Enterprises with 10 or more employees.

(e) Data refer to beginning of period.

(f) Data refer to end of month.

(g) Data refer to pay period of the month.

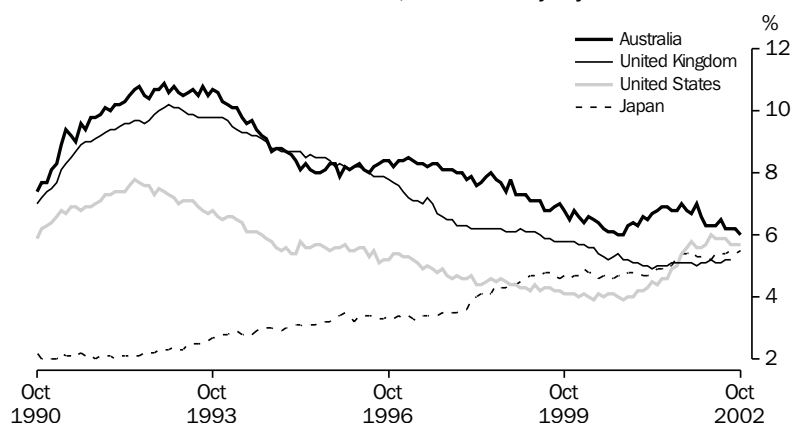
Source: Organisation for Economic Co-operation and Development (OECD).

TABLE 10.11 EMPLOYMENT INDEX(a)

Period	United States	Japan	Germany	France	Italy	United Kingdom	Canada	OECD Major 7	Australia	New Zealand
ANNUAL (1995 = 100.0)										
1993-1994	97.4	100.1	100.3	98.6	101.4	98.0	96.9	98.7	94.5	92.7
1994-1995	99.5	99.9	99.8	99.7	100.1	99.1	99.5	99.7	98.3	97.6
1995-1996	100.5	100.1	99.8	100.4	100.2	100.1	100.4	100.3	100.8	102.1
1996-1997	102.7	101.2	99.4	100.6	100.8	101.7	101.6	101.6	101.8	104.1
1997-1998	104.6	101.4	100.0	102.0	101.4	103.1	104.5	102.9	103.2	103.8
1998-1999	106.1	100.3	101.1	104.2	102.6	105.1	107.4	103.9	105.4	103.9
1999-2000	107.7	99.9	102.0	106.8	103.9	106.7	110.4	105.1	108.3	105.6
2000-2001	108.5	99.9	102.6	109.2	106.5	107.7	112.5	106.0	110.6	108.1
2001-2002	107.6	98.6	102.5	109.9	108.3	108.6	113.7	105.6	111.8	111.1
ORIGINAL (1995 = 100.0)										
2000-2001										
September	108.6	100.4	102.7	108.5	106.4	107.4	113.8	106.1	111.0	106.7
December	108.8	100.4	103.6	109.1	107.0	107.3	112.4	106.4	110.9	109.0
March	108.0	98.6	101.6	109.5	106.1	107.6	110.2	105.3	109.6	108.3
June	108.4	100.0	102.6	109.7	106.5	108.5	113.5	106.2	110.9	108.5
2001-2002										
September	108.4	99.6	102.9	109.8	108.3	108.5	114.9	106.3	111.3	109.0
December	107.7	99.1	103.6	110.0	108.3	108.0	112.9	105.8	111.9	111.6
March	106.5	97.1	101.4	109.9	107.9	108.4	111.4	104.6	111.5	112.1
June	107.6	98.4	102.2	109.9	108.5	109.3	115.5	105.7	112.6	111.8
2002-2003										
September	108.2	98.6	102.2	nya	109.7	nya	118.0	106.2	113.5	112.0

(a) All series are total employment except the United States, France, Canada and Australia which are civilian employment.

Source: Organisation for Economic Co-operation and Development (OECD).



Source: OECD Monthly data

TABLE 10.12 UNEMPLOYMENT RATES(a)

Period	United States	Japan	Germany	France	Italy	United Kingdom	Canada	OECD Major 7	Australia	New Zealand
ANNUAL AVERAGE (PER CENT)										
1993–1994	6.6	2.7	8.2	11.9	10.6	9.6	11.1	7.1	10.2	9.0
1994–1995	5.7	3.0	8.0	11.5	11.4	8.8	9.7	6.7	8.7	7.0
1995–1996	5.6	3.3	8.3	11.6	11.5	8.3	9.4	6.7	8.1	6.1
1996–1997	5.2	3.3	9.2	12.0	11.6	7.5	9.6	6.6	8.3	6.3
1997–1998	4.7	3.7	9.6	11.6	11.6	6.4	8.6	6.4	8.0	7.1
1998–1999	4.4	4.5	8.7	11.2	11.6	6.1	8.0	6.2	7.4	7.4
1999–2000	4.1	4.7	8.1	10.0	10.9	5.7	7.0	5.9	6.6	6.4
2000–2001	4.2	4.8	7.7	8.7	9.9	5.1	7.0	5.6	6.4	5.6
2001–2002	5.5	5.3	8.0	8.6	9.2	5.1	7.6	6.3	6.7	5.3
ORIGINAL (PER CENT)										
2001–2002										
July	4.6	5.0	7.7	8.5	9.5	5.0	7.1	5.8	6.9	
August	4.9	5.0	7.8	8.5	9.4	5.1	7.3	6.0	6.8	
September	5.0	5.3	7.8	8.5	9.4	5.1	7.2	6.0	6.8	5.2
October	5.4	5.4	7.9	8.5	9.3	5.1	7.4	6.2	7.0	
November	5.6	5.4	7.9	8.5	9.2	5.1	7.6	6.4	6.8	
December	5.8	5.5	7.9	8.6	9.1	5.1	8.0	6.5	6.7	5.4
January	5.6	5.3	8.0	8.6	9.1	5.0	7.9	6.3	7.0	
February	5.6	5.3	8.0	8.6	9.1	5.1	7.9	6.3	6.6	
March	5.7	5.3	8.0	8.7	9.0	5.1	7.7	6.4	6.3	5.3
April	6.0	5.2	8.0	8.7	9.0	5.2	7.6	6.5	6.3	
May	5.9	5.4	8.2	8.7	9.0	5.1	7.7	6.5	6.3	
June	5.9	5.4	8.3	8.7	9.0	5.1	7.5	6.5	6.5	5.1
2002–2003										
July	5.9	5.4	8.3	8.8	9.0	5.2	7.6	6.5	6.2	
August	5.7	5.5	8.3	8.8	nya	5.2	7.5	6.5	6.2	
September	5.7	5.4	8.3	8.8		nya	7.7	6.4	6.2	5.4
October	5.7	5.5	8.3	8.8			7.6	6.5	6.0	

(a) All series are OECD standardised unemployment rate.

Source: Organisation for Economic Co-operation and Development (OECD).

TABLE 10.13 M1 PLUS QUASI-MONEY INDEX

<i>Period</i>	<i>United States</i>	<i>Japan</i>	<i>European Union</i>	<i>United Kingdom</i>	<i>Canada</i>	<i>Australia</i>	<i>New Zealand</i>
ANNUAL (1995= 100.0)							
1993-1994	98.4	89.9	93.7	92.9	89.6	89.3	93.4
1994-1995	100.6	94.9	98.0	97.0	96.9	98.2	99.6
1995-1996	98.8	107.4	103.0	103.0	105.2	105.2	101.1
1996-1997	94.7	118.9	110.4	109.0	122.3	119.3	101.8
1997-1998	93.9	129.0	118.7	114.7	139.0	135.6	105.9
1998-1999	95.5	139.9	129.5	121.1	148.8	146.6	115.9
1999-2000	97.0	156.2	142.5	130.0	160.2	158.9	134.6
2000-2001	96.6	165.0	150.8	140.3	184.0	176.7	144.0
2001-2002	102.8	195.8	161.3	153.4	207.1	203.3	160.3
PERCENTAGE CHANGE FROM PREVIOUS YEAR							
1993-1994	10.0	4.2	7.3	8.2	13.7	15.9	7.7
1994-1995	2.2	5.6	4.6	4.5	8.2	10.1	6.6
1995-1996	-1.7	13.2	5.1	6.2	8.6	7.0	1.5
1996-1997	-4.2	10.7	7.2	5.8	16.3	13.4	0.7
1997-1998	-0.8	8.5	7.5	5.2	13.6	13.7	4.1
1998-1999	1.7	8.4	9.1	5.6	7.1	8.1	9.4
1999-2000	1.5	11.7	10.1	7.3	7.6	8.4	16.1
2000-2001	-0.4	5.7	5.8	7.9	14.8	11.2	7.0
2001-2002	6.4	18.6	7.0	9.3	12.6	15.0	11.3
SEASONALLY ADJUSTED (1995 = 100.0)							
1999-2000							
September	96.1	151.5	138.1	126.7	152.3	153.3	132.6
December	97.3	154.5	140.4	129.0	154.5	156.6	135.3
March	97.4	158.1	144.8	131.1	163.7	160.9	135.2
June	97.0	160.5	146.8	133.2	170.3	164.7	135.1
2000-2001							
September	96.5	161.0	147.7	135.4	179.3	168.7	136.7
December	95.7	162.1	149.3	138.6	181.7	172.6	139.2
March	96.3	165.6	151.6	141.8	185.2	177.9	146.6
June	97.8	171.4	154.4	145.5	189.7	187.5	153.5
2001-2002							
September	101.7	176.5	157.1	148.9	194.0	196.2	155.1
December	102.2	182.7	160.3	151.9	206.7	205.7	158.8
March	103.7	198.2	162.6	154.7	211.8	215.6	161.8
June	103.5	225.7	165.2	157.9	215.9	195.5	165.3
2002-2003							
September	104.3	230.9	169.1	161.4	225.2	187.9	169.2
PERCENTAGE CHANGE FROM SAME QUARTER OF PREVIOUS YEAR							
2000-2001							
September	0.4	6.3	7.0	6.9	17.7	10.0	3.1
December	-1.6	4.9	6.3	7.4	17.6	10.2	2.9
March	-1.1	4.7	4.7	8.2	13.1	10.6	8.4
June	0.8	6.8	5.2	9.2	11.4	13.8	13.6
2001-2002							
September	5.4	9.6	6.4	10.0	8.2	16.3	13.5
December	6.8	12.7	7.4	9.6	13.8	19.2	14.1
March	7.7	19.7	7.3	9.1	14.4	21.2	10.4
June	5.8	31.7	7.0	8.5	13.8	4.3	7.7
2002-2003							
September	2.6	30.8	7.6	8.4	16.1	-4.2	9.1

Source: Organisation for Economic Co-operation and Development (OECD).

EXPLANATORY NOTES

Explanatory notes in the form found in other ABS publications are not included in *Australian Economic Indicators*. Readers are directed to the explanatory notes contained in related ABS publications.

INTRODUCTION

Australian Economic Indicators presents a statistical summary of the Australian economy, together with international comparisons of selected economic indicators. Except for the special February issue, it also includes commentaries, articles, technical notes, and the Experimental Composite Leading Indicator. *Australian Economic Indicators* has been developed primarily as a reference document, providing a broad basis for economic analysis and research.

The tables contain mainly ABS data, although data from other sources are included. For ABS sourced data, the publication name and catalogue number are included in the footnotes of the tables. If the data are from other sources, the source organisation's name is included in the footnotes.

MOST RECENT DATA

The statistics shown are the latest available as at 13 December 2002.

RELATED PUBLICATIONS

A list of related publications is included in each chapter under the table of contents. These include publications which are the source of the data in the tables and other related publications.

Other useful sources of detailed information are the 'Concepts, Sources and Methods' and classification publications. These are released irregularly, each relating to a specific publication, collection or standard classification. The publications most relevant to *Australian Economic Indicators* include:

- *Australian and New Zealand Standard Industrial Classification (ANZSIC)* (Cat. no. 1292.0)
- *Classification Manual for Government Financial Statistics, Australia* (Cat. no. 5514.0)
- *Australian National Accounts: Concepts, Sources and Methods* (Cat. no. 5216.0)
- *Balance of Payments, Australia: Concepts, Sources and Methods* (Cat. no. 5331.0)
- *A Guide to Labour Statistics* (Cat. no. 6102.0)
- *The Australian Consumer Price Index: Concepts, Sources and Methods* (Cat. no. 6461.0)

SEASONALLY ADJUSTED AND TREND ESTIMATES

Series in this publication include original, seasonally adjusted and trend series. Special care should always be taken in interpreting data for the most recent months and quarters. Some of the original and all of the seasonally adjusted and trend series are subject to revision.

SEASONALLY ADJUSTED
AND TREND ESTIMATES
continued

It is not uncommon for movements in original time series data and those provided from seasonally adjusted and trend series to differ significantly. Movements in a time series of original data may reflect several factors, including:

- longer-term changes in the item being measured (i.e. trend movements);
- short-term irregular changes;
- regular seasonal influences;
- normal 'trading', 'working' or 'pay' day patterns; and
- systematic holiday effects.

Seasonal adjustment and trend estimates help the user to identify the effect of these influences on the time series. Seasonal adjustment removes the effect of the last three listed influences from the data, leaving only the trend and short-term irregular movements. Trend estimates are then obtained by removing the effects of the short-term irregularities, which in many series can be a major contributor to movements in the original data. By comparing the historical trend series with the seasonally adjusted series, the user can identify the short-term irregularities which have influenced the original series.

Trend estimates produced by the ABS are based on Henderson Moving Averages, and are therefore subject to revision especially for the latest few months or quarters.

The general methods used in the ABS for making seasonal adjustments are described in *Seasonally Adjusted Indicators, Australia 1983* (1308.0). The method used to estimate trends is described in *Information Paper: A Guide to Smoothing Time Series — Estimates of Trend* (Cat. no. 1316.0).

Concurrent seasonal
adjustment and trend
estimates

The ABS has introduced the use of concurrent seasonal adjustment to derive the combined adjustment factors for the Retail Series. This means that data from the current month are used in estimating seasonal and trading day factors for the current and previous months. Concurrent adjustment can result in revisions each month to estimates for earlier periods. However, in most instances, the only noticeable revisions will be to the combined adjustment factors for the current month, the previous month and the same month a year ago. As a result of the concurrent seasonal adjustment the trend estimates are also concurrently estimated.

CHAIN VOLUME
MEASURES

The chain volume measures appearing in this publication are annually-reweighted chain Laspeyres indexes referenced to the current price values in a chosen reference year (i.e. the year when the quarterly chain volume measures sum to the current price annual values). Chain Laspeyres volume measures are compiled by linking together (compounding) movements in volumes, calculated using the average prices of the previous financial year, and applying the compounded movements to the current price

CHAIN VOLUME MEASURES

continued

estimates of the reference year. Quarterly chain volume estimates are benchmarked to annual chain volume estimates, so that the quarterly estimates for a financial year sum to the corresponding annual estimate.

Chain volume measures are not generally additive. In other words, in general, component chain volume measures do not sum to a total in the way original current price components do. In order to minimise the impact of this property, the ABS uses the latest base year as the reference year (i.e. the year prior to the latest complete financial year). By adopting this approach, non-additivity does not exist for the quarters following the reference year (currently 2000–2001) and is relatively small for the quarters in the reference year and the quarters immediately preceding it. The latest base year and the reference year will be advanced one year with the release of the June quarter Australian National Accounts (*Australian Economic Indicators*, October issue). A change in reference year changes levels but not growth rates, although some revision to recent growth rates can be expected because of the introduction of a more recent base year (and revisions to the current price estimates underlying the chain volume measures).

OTHER USAGES

Columns in bold in the tables indicate a total. Columns usually sum from the left, with the total appearing on the right. A major exception is the balance of payments and international investment position data in Chapter 2. These data sum from the right with the total appearing on the left — in keeping with the international standard for these statistics. Some tables include sub-total columns and columns which need to be subtracted to obtain the total. Where this is not clear a footnote explains the relationship between the columns.

Columns in italics indicate that seasonally adjusted or trend estimates are not available for that column, and original data are provided instead.

Yearly periods shown as, e.g. 2000–2001, refer to the fiscal year ended 30 June 2001.

Where figures have been rounded, discrepancies may occur between sums of the component items and totals. Percentage changes may not be exactly comparable to tabulated source series due to rounding of the source series, the percentage change series or both.

METRIC PREFIXES

Deca (da) = ten
Hecto (h) = hundred
Kilo (k) = thousand
Mega (M) = million
Giga (G) = thousand million
Tera (T) = million million

Appendix

Index of Feature Articles Published in *Australian Economic Indicators*

<i>Issue</i>	<i>Title</i>	<i>Reference</i>
Dec 2002	Impact of the Drought on Australian Production in 2002–2003	3–8
Nov 2002	Volatility of Labour Force Estimates	3–20
Nov 2002	Analytical Living Cost Indexes for Selected Australian Household Types: An Update	21–30
Nov 2002	Updating the Experimental Composite Leading Indicator of the Australian Business Cycle: September Quarter 2002	31–40
Oct 2002	New Experimental Estimates of the Distribution of Australian Household Wealth	3–8
Oct 2002	Accounting for the Environment in the National Accounts	9–22
Sep 2002	Updating the Experimental Composite Leading Indicator of the Australian Business Cycle: June Quarter 2002	3–12
Aug 2002	Foreign Ownership Characteristics of Businesses Undertaking Research and Experimental Development Activity in Australia	3–11
July 2002	Changes to Economic Statistics as a Result Of Taxation Reform	3–7
July 2002	Real Gross State Domestic Income	9–11
June 2002	Updating the Experimental Composite Leading Indicator of the Australian Business Cycle: March Quarter 2002	3–12
May 2002	Measuring Australia's Progress	3–7
Apr 2002	Upgrading Household Income Distribution Statistics	3–8
Apr 2002	Seasonally Adjusting the Wage Cost Index: Experimental Estimates	9–16
Apr 2002	Measuring Australia's Foreign Currency Exposure	17–23
Apr 2002	Technical Note: Treatment of Foreign Exchange Gains and Losses In Macro-Economic Statistics	31–38
Apr 2002	Technical Note: Introducing Real Net National Disposable Income—A New National Accounts Measure	39–41
Mar 2002	Foreign Ownership Characteristics of Information Technology Businesses	3–8
Mar 2002	Purchasing Power Parities and Real Expenditures – 1999 Benchmark Results for OECD Countries	9–20
Mar 2002	Updating the Experimental Composite Leading Indicator of the Australian Business Cycle: December Quarter 2001	21–30
Mar 2002	Technical Note: Statistics on Sales of New Motor Vehicles	31–37
Jan 2002	Further Developments In The Analysis Of Productivity Growth In Australia	3–12
Jan 2002	Foreign ownership of equity	13–18
Jan 2002	Technical Note: International trade in education services	27–29
Dec 2001	Saving, Borrowing, Investment And Wealth	3–15
Dec 2001	Updating the Experimental Composite Leading Indicator of the Australian Business Cycle: September Quarter 2001	17–26
Nov 2001	The Relationship Between Changes In Interest Rates And Building Approvals	3–10
Sep 2001	Internet Activity, Australia	3–8
Sep 2001	Experimental State Dissections of Industry Data	9–14
Sep 2001	Updating the Experimental Composite Leading Indicator of the Australian Business Cycle: June Quarter 2001	9–18
Aug 2001	Real / Volume Balance Sheet for Australia	3–8
Aug 2001	New Chain Volume Estimates for the Services Sector	9–17
July 2001	Ownership Characteristics of Businesses Undertaking Capital Expenditure in Australia 1998–1999	3–5
July 2001	Unpaid Work and the Australian Economy	7–13
Jun 2001	Analytical Living Cost Indexes for Selected Australian Household Types (<i>Keith Woolford</i>)	3–12
Jun 2001	Household Income, Living Standards and Financial Stress (<i>Bob McColl, Leon Pietsch and Jan Gatenby</i>)	13–32
Jun 2001	Household Income and its Distribution (<i>Professor Peter Saunders</i>)	33–55
Jun 2001	Updating the Experimental Composite Leading Indicator of the Australian Business Cycle: March Quarter 2001	57–66
Mar 2001	Updating the Experimental Composite Leading Indicator of the Australian Business Cycle: December Quarter 2000	3–12

...continued

Index of Feature Articles Published in *Australian Economic Indicators* —

continued

<i>Issue</i>	<i>Title</i>	<i>Reference</i>
Dec 2000	Measuring the impact of the New Tax System on the September Quarter 2000 Consumer Price Index	3–10
Dec 2000	Updating the Experimental Composite Leading Indicator of the Australian Business Cycle: September Quarter 2000	11–20
Nov 2000	International Comparison of Balance of Payments Statistics	3–5
Oct 2000	Australia's International Trade in Services by State	3–10
Oct 2000	Treatment of Insurance Services in the Australian Consumer Price Index (<i>Keith Woolford</i>)	11–14
Sep 2000	Australian Tourism Satellite Account	3–11
Sep 2000	Updating the Experimental Composite Leading Indicator of the Australian Business Cycle: June Quarter 2000	13–22
Aug 2000	The Sydney Olympic Games	3–11
July 2000	What Dominates Movements in ABS Seasonally Adjusted Time Series?	3–8
July 2000	The Impact of the New Tax System on ABS Statistics	9–16
June 2000	Updating the Experimental Composite Leading Indicator of the Australian Business Cycle: March Quarter 2000	3–12
May 2000	Using the Unemployment Rate Series to Illustrate the Seasonal Adjustment Process	3–8
Mar 2000	Updating the Experimental Composite Leading Indicator of the Australian Business Cycle: December Quarter 1999	3–12
Jan 2000	Experimental Price Indexes for Age Pension Households: an Update	3–9
Dec 1999	Why are there differences between two seasonally adjusted measures of Australian total employment? (<i>Jeff Cannon</i>)	3–8
Dec 1999	Updating the Experimental Composite Leading Indicator of the Australian Business Cycle: September Quarter 1999	11–20
Oct 1999	Training Australia's Workers (<i>Michael Overall</i>)	3–11
Oct 1999	Impact of Y2K and the Sydney Hailstorm on the National Accounts	13–17
Sep 1999	Experimental Composite Leading Indicator: June Quarter 1999	3–13
Aug 1999	Upgrade of Capital Stock and Multifactor Productivity Estimates	3–16
July 1999	The New Method for Seasonally Adjusting Crop Production Data (<i>Helen Stockdale</i>)	3–9
June 1999	Experimental Composite Leading Indicator: March Quarter 1999	3–12
May 1999	Easter Holiday Effects in Retail Turnover	3–13
May 1999	Surveying Non-Employers and Micro-Businesses in the Construction Industry	15–24
Apr 1999	Seasonal Influences on Retail Trade for December 1998	3–10
Mar 1999	Experimental Composite Leading Indicator: December Quarter 1998	3–12
Jan 1999	Economic and Financial Monitoring (<i>John Hawkins</i>)	3–11
Dec 1998	Population Projections 1997 to 2051	3–14
Dec 1998	Experimental Composite Leading Indicator: September Quarter 1998	15–24
Nov 1998	Modifications to the Reserve Bank of Australia's Commodity Price Index	3–8
Oct 1998	Improvements to Trend Estimation for National Accounts Aggregates	3–5
Sep 1998	Measuring International Portfolio Investment (<i>Boke L Nkoy</i>)	3–8
Sep 1998	Experimental Composite Leading Indicator: June Quarter 1998	9–17
Aug 1998	Direct Movement Estimator for the Survey of Average Weekly Earnings (<i>Richard McKenzie and Gabriela Lawrence</i>)	3–7
Jul 1998	Improving the Quality of the National Accounts	15–17
Jul 1998	Revisions to Quarterly Economic Growth Rates 1984 to 1993	3–14
Jun 1998	Experimental Composite Leading Indicator: March Quarter 1998	7–12
Jun 1998	Sales Tax — Reprinted from the Australian Taxation Office — Taxation Statistics 1995–96	3–5
May 1998	Can Labour Force Estimates be Improved Using Matched Sample Estimates? (<i>Phillip Bell</i>)	3–6
Apr 1998	Alternative Measures of the Effects of Exchange Rate Movements on Competitiveness	3–8
Mar 1998	Experimental Composite Leading Indicator: December Quarter 1997	13–18
Mar 1998	Trade-Weighted Index: Method of Calculation	9–11
Mar 1998	Australian Globalisation Statistics: Past, Present and Future (<i>Geoff Robertson and Mark Lound</i>)	3–7
Jan 1998	An Introduction to Tourism Satellite Accounts (<i>Carl Obst</i>)	ix–xvii
Jan 1998	Australian Tourism Satellite Account: Development Commences	vii

...continued

Index of Feature Articles Published in *Australian Economic Indicators* —

continued

<i>Issue</i>	<i>Title</i>	<i>Reference</i>
Dec 1997	Experimental Composite Leading Indicator: September Quarter 1997	xix–xxiv
Dec 1997	Investigations of Volatility in the Labour Force Survey (<i>Philip Bell</i>)	xv–xvii
Dec 1997	Are Recent Labour Force Estimates More Volatile? (<i>Cynthia Kim</i>)	ix–xiii
Oct 1997	New Business Provisions	vii–xvi
Sep 1997	Experimental Composite Leading Indicator: June Quarter 1997	vii–xii
Jul 1997	Review of the Experimental Composite Leading Indicator	vii–xvi
Jun 1997	Experimental Composite Leading Indicator: March Quarter 1997	xv–xx
Jun 1997	Earnings Statistics	vii–xiv
Apr 1997	Women in Small Business	vii–xii
Mar 1997	Experimental Composite Leading Indicator: December Quarter 1996	ix–xiv
Mar 1997	Telephone Interviewing — Effect on Labour Force Survey Estimates	vii–viii
Jan 1997	Impact of the 1995–96 Farm Season on Australian Production (<i>Charles Aspden</i>)	vii–xii
Dec 1996	Experimental Composite Leading Indicator: September Quarter 1996	xv–xx
Dec 1996	How Does Fathers Day Affect Retail Trade?	vii–xiv
Oct 1996	Australia's Tradable Sector (<i>Leanne Johnson and Genevieve Knight</i>)	vii–xii
Sep 1996	Experimental Composite Leading Indicator: June Quarter 1996	vii–xi
Aug 1996	Government Redistribution of Income in Australia 1993–94	vii–xiii
Jun 1996	Experimental Composite Leading Indicator: March Quarter 1996	xiii–xviii
Apr 1996	Experimental Composite Leading Indicator: December Quarter 1995	xix–xxiii
Apr 1996	Seasonal and Trading Day Influences on Retail Turnover (<i>Jeff Cannon</i>)	xi–xvii
Mar 1996	Trends in the Female-Male Earnings Ratio (<i>John Preston</i>)	xi–xv
Jan 1996	Sense and Sensitivity (<i>Nicola J Chedgey</i>)	xi–xvii
Dec 1995	Experimental Composite Leading Indicator: September Quarter 1995	xvii–xxiii
Dec 1995	A Comparison of the World Bank and ABS Wealth Estimates	xi–xv
Nov 1995	Recent Trends in Labour Force Participation (<i>John Preston and Karen Quine</i>)	xvii–xx
Nov 1995	Measuring Teenage Unemployment (<i>Judy Daniel and Jane Wallwork</i>)	xi–xvi
Oct 1995	Valuing Australia's Natural Resources — Part 2	xi–xix
Sep 1995	Experimental Composite Leading Indicator: June Quarter 1995	xxiii–xxix
Sep 1995	Review of the Experimental Composite Leading Indicator: The Housing Finance Component (<i>Daniel O'Dea</i>)	xvii–xxii
Sep 1995	Experimental Price Indexes for Age Pensioner Households: An Update (<i>John Higgins</i>)	xi–xv
Aug 1995	Valuing Australia's Natural Resources — Part 1	xi–xxii
Jul 1995	A Framework for Household Income Consumption Saving and Wealth (<i>Maureen McDonald and Natalie Bobin</i>)	xi–xiv
Jun 1995	Experimental Composite Leading Indicator: March Quarter 1995	xvii–xxiii
Jun 1995	Sifting the Signals from the Noise (<i>Andrew Sutcliffe</i>)	xi–xvi
May 1995	Training Australia's Workers (<i>Karen Collins and Michelle Law</i>)	xi–xv
Apr 1995	Renters in Australia	xi–xix
Mar 1995	Experimental Composite Leading Indicator: December Quarter 1994	xvii–xxiii
Mar 1995	Employees and Their Working Arrangements	xi–xvi
Jan 1995	A Guide to Interpreting Time Series (<i>John Zarb</i>)	xi–xiii
Dec 1994	Experimental Composite Leading Indicator: September Quarter 1994	xv–xxii
Dec 1994	Unpaid Work and the Australian Economy	xi–xiv
Nov 1994	Relative Earnings: Public and Private Sector (<i>John Preston and Louise May</i>)	xi–xv
Oct 1994	Labour Force Projections to 2011 (<i>Steven Kennedy</i>)	xi–xvii
Sep 1994	Experimental Composite Leading Indicator: June Quarter 1994	xvii–xix
Sep 1994	Business Expectations Survey (<i>Frank Parsons and Dick Sims</i>)	xi–xvi
Aug 1994	Labour Force Participation Rate Projections to 2011 (<i>Steven Kennedy</i>)	xi–xvii
Jul 1994	Projections of Australia's Population Growth and Distribution (<i>John Paice</i>)	xi–xvii
Jun 1994	Experimental Composite Leading Indicator: March Quarter 1994	xvii–xix
Jun 1994	The Dynamics of Long-term Unemployment (<i>John Preston and Judy Harwood</i>)	xi–xvi
May 1994	'Real' Estimates in the National Accounts	xi–xv
Apr 1994	Australia's Motor Vehicle Fleet Grows Older (<i>Rodney Taylor</i>)	xi–xv

...continued

Index of Feature Articles Published in *Australian Economic Indicators* —

continued

<i>Issue</i>	<i>Title</i>	<i>Reference</i>
Mar 1994	Experimental Composite Leading Indicator: December Quarter 1993	xvii–xix
Mar 1994	Impact of Refinancing on Housing Finance Statistics (<i>John Carson</i>)	xi–xvi
Jan 1994	Predicting Private New Capital Expenditure Using Expectations Data (<i>Derek Burnell</i>)	xi–xviii
Dec 1993	Experimental Composite Leading Indicator: September Quarter 1993	xix–xxi
Dec 1993	Understanding Labour Costs (<i>Geoff Neideck</i>)	xi–xvii
Nov 1993	Population Change and Housing Demand (<i>John Cornish</i>)	xi–xvi
Oct 1993	Australian and New Zealand Standard Industrial Classification: Closer Statistical Relations	xi–xv
Sep 1993	Experimental Composite Leading Indicator: June Quarter 1993	xvii–xix
Sep 1993	The Timeliness of Quarterly Income and Expenditure Accounts: An International Comparison (<i>Philip Smith, Statistics Canada</i>)	xi–xvi
Aug 1993	Major ABS Classifications	xi–xviii
Jul 1993	Experimental Composite Leading Indicator: March Quarter 1993	xv–xvii
Jul 1993	Experimental Price Indexes for Age Pensioner Households: An Update	xi–xiv
Jun 1993	The Economic Importance of Sport and Recreation (<i>Carol Soloff</i>)	xi–xvi
May 1993	An Experimental Composite Leading Indicator of the Australian Business Cycle (<i>Gérard Salou and Cynthia Kim</i>)	xi–xviii
Apr 1993	Input-Output Tables: Describing the Shape of Australia's Economy (<i>Dr Annette Barbetti</i>)	xi–xvi
Mar 1993	Change in Base Year of Constant Price National Accounts from 1984–85 to 1989–90	xi–xiv
Dec 1992	Housing Characteristics and Decisions: A Comparative Study of Sydney, Melbourne, Adelaide and Canberra	xvi–xvii
Dec 1992	Tourism: A Statistical Overview	xi–xv
Nov 1992	Australia's Foreign Debt (<i>Jane Griffin-Warwicke</i>)	xi–xvi
Oct 1992	Leading Indicators of the Australian Business Cycle: Performance Over the Last Two Decades (<i>Gérard Salou and Cynthia Kim</i>)	
Sep 1992	State Accounts: Trends in State and Territory Economic Activity (<i>Tony Johnson</i>)	xi–xvi
Aug 1992	The Business Cycle in Australia: 1959 to 1992 (<i>Gérard Salou and Cynthia Kim</i>)	xi–xv
Jul 1992	Introduction to Financial Accounts	xi–xviii
Jun 1992	The Timing of Quarterly Commonwealth Budget Sector Outlays	xv–xxiii
Jun 1992	Environment Statistics: Frameworks and Developments	xi–xiv
May 1992	Government Redistribution of Income (<i>Judith White and Horst Posselt</i>)	xi–xviii
Apr 1992	International Comparisons of Gross Domestic Product at Purchasing Power Parity	xi–xiii
Mar 1992	Smarter Data Use (<i>John Zarb</i>)	xi–xvi
Feb 1992	Managed Funds in Australia (<i>Dene Baines and Suzanne Hartshorn</i>)	xi–xiv
Dec 1991	Building Approvals and Housing Finance Statistics — Do They Tell The Same Story? (<i>Graydon Smith</i>)	xi–xiv
Nov 1991	Measuring Inflation (<i>Tony Johnson</i>)	xi–xv
Oct 1991	Recent Trends in Overseas Migration (<i>Jennie Widdowson and Chris Ryan</i>)	xi–xviii
Sep 1991	The Role of a Business Register in a Statistical System (<i>Geoff Lee and Leon Pietsch</i>)	xi–xv
Aug 1991	A Time Series Decomposition of Retail Trade (<i>John Zarb</i>)	xi–xv
Jul 1991	The Census of Population and Housing	xi–xv
Jun 1991	Merchandise Export and Import Statistics by Country — Factors Affecting Bilateral Reconciliations (<i>Bob McColl and John Quinn</i>)	xi–xxi
May 1991	Measuring Employment and Unemployment	xi–xxi
Apr 1991	Picking Turning Points in the Economy (<i>Susan Linacre and John Zarb</i>)	xi–xvi
Feb 1991	Is the Consumer Price Index Seasonal? (<i>John Zarb</i>)	xi–xiv

FOR MORE INFORMATION...

- INTERNET** www.abs.gov.au the ABS web site is the best place to start for access to summary data from our latest publications, information about the ABS, advice about upcoming releases, our catalogue, and Australia Now—a statistical profile.
- LIBRARY** A range of ABS publications is available from public and tertiary libraries Australia-wide. Contact your nearest library to determine whether it has the ABS statistics you require, or visit our web site for a list of libraries.
- CPI INFOLINE** For current and historical Consumer Price Index data, call 1902 981 074 (call cost 77c per minute).
- DIAL-A-STATISTIC** For the latest figures for National Accounts, Balance of Payments, Labour Force, Average Weekly Earnings, Estimated Resident Population and the Consumer Price Index call 1900 986 400 (call cost 77c per minute).

INFORMATION SERVICE

Data which have been published and can be provided within five minutes are free of charge. Our information consultants can also help you to access the full range of ABS information—ABS user-pays services can be tailored to your needs, time frame and budget. Publications may be purchased. Specialists are on hand to help you with analytical or methodological advice.

- PHONE** **1300 135 070**
- EMAIL** **client.services@abs.gov.au**
- FAX** 1300 135 211
- POST** Client Services, ABS, GPO Box 796, Sydney 2001

WHY NOT SUBSCRIBE?

ABS subscription services provide regular, convenient and prompt deliveries of ABS publications and products as they are released. Email delivery of monthly and quarterly publications is available.

- PHONE** 1300 366 323
- EMAIL** subscriptions@abs.gov.au
- FAX** 03 9615 7848
- POST** Subscription Services, ABS, GPO Box 2796Y, Melbourne 3001



2135000001035
ISSN 1035-865X

RRP \$36.00